

## Manpower Utilization Survey, 2014

### Code book

ques. num.	variable name	column	variable label	value label	note
	id	1-17	Sample code		string
	area	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	6-7	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		
<b>Part I: Manpower</b>					
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	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	column	variable label	value label	note
				12. Social Sciences and Services (go to Q7) 13. Others (go to Q7)	
7	a7	31	Have you ever retire from any public/private establishments before ?	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 some kind of work (skip to Q10) 02. Undertaking works after school hours (skip to Q10) 03. Undertaking works after housekeeping hours (skip to Q10) 04. Having a job but not at work (skip to Q13) 05. Jobless and seeking work or waiting for an offer after job seeking (go to Q15) 06. Intending and being able to work but not seeking (skip to MU Q15) 07. Attending schools or rebrushing to take entrance exams (go to Q9) 08. Housekeeping (go to Q9) 09. Elderly (aged 65 and over) or disable persons (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 some kind of work (go to Q10) 3. Having a job but not at work (skip to Q13) 4. Not undertaking any job (skip to MU Q15)	
10	How many hours did you work last week ?				
	a10_1a	35-37	For the major job : full time ____ hours	0. Skip or N/A	Go to Q11 if

ques. num.	variable name	column	variable label	value label	note
	a10_1b	38-40	For the major job : part time ____ hours		total hours less than 35 ; otherwise, skip to Q21
	a10_2a	41-42	For the secondary job : full time ____ hours		
	a10_2b	43-44	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 01. Unfavorable conditions of business (go to Q12) 02. Unable to find a job which should work more than 35 hours per week (go to Q12) 03. Seasonal reasons (go to Q12) 04. Bad weather or natural calamities (go to Q12) 05. Work itself only need to work less than 35 hours per week (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 or special days off (skip to Q21) 11. Unwilling to work longer (skip to Q21) 12. Others (go to Q12)	
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)	

ques. num.	variable name	column	variable label	value label	note
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 or special days off (skip to Q21) 4. Deciding to start working in the near future but no pay currently (skip to Q18) 5. Not starting to work yet for some reasons even though have employed and paid (skip to Q21) 6. Waiting for a recall to work (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 Q15) 4. No, because of housekeeping (skip to MU Q15) 5. No, because of elderly( aged 65 and above) or disable persons (skip to MU Q19) 6. No, because of idleness (skip to MU Q15) 7. No, because of wound or illness (skip to MU Q15) 8. No, because of others (skip to MU Q15)	
16	a16_1	57	How did you seek a job ?	0. Skip or N/A	(pick all the allpy)
	a16_2	58	How did you seek a job ?	1. Referenced by relatives, friends or teachers (go to Q17)	
	a16_3	59	How did you seek a job ?		
	a16_4	60	How did you seek a job ?	2. Through private employment agencies (go to Q17)	
	a16_5	61	How did you seek a job ?		

ques. num.	variable name	column	variable label	value label	note
	a16_6	62	How did you seek a job ?	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)	
17	a17	63	Do you expect to take a full-time job (35 or more hours per week) or a part-time job?	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 for current job seeking or waiting for a recall to work since you were jobless ?__weeks(all 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. Unsatisfied to that job (go to Q21) 3. Ill health (go to Q21) 4. Seasonal or temporary work 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	What is the main workplace you are/were in?				
	a21_a1	68-71	(1)Location of this workplace	Refer to Appendix 2	
	a21_a2	72-73	(2)Major products or services	Refer to Appendix 3	

ques. num.	variable name	column	variable label	value label	note
	a21_a3	74	(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 or public sector	
	a21_b2	75-76	What is the secondary workplace you are/were in?(2)Major products or services	Refer to Appendix 3	
22	What is/was your duty in the main workplace mentioned in Q21 ?				
	a22_a	77-78	A. Description of the major job (go to Q23)	Refer to Appendix 4	
	a22_b	79-80	B. Description of the secondary job (go to Q23)		
23	What is/was the class of workers you are/were in for the undertaken work ?				
	a23_a	81	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	
	a23_b	82	B. For the secondary job		
<b>Part II : Manpower Utilization</b>					
1	How much monthly income do you earn from your major job?				
	b1_a	83-88	A. Monthly income: NT\$_____ (Unpaid family workers skip this question; Employees go to Q1B, otherwise go to Q2)	000000. Skip or N/A 000001. Financial deficiency 999999. NT\$1,000,000 and over	

ques. num.	variable name	column	variable label	value label	note
	B1_b	89	B. Type 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 the pieces of work done (go to Q2) 6. Others (go to Q2)	
2	b2_a	108	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	109-110	B. How many hours do you usually work per week at your major job? (including hours for regular overtime)	0. Skip or N/A	
	b2_c	111	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	How long have you worked at the present place?				
	b3	112-115	Duration of present employment: _____ Years _____ Months (If the length of working period is less than 1 year and 5 months, go to Q4; otherwise skip to Q8)	0000. Skip or N/A	String
	b3_y	112-113	Duration of present employment: _____ Years	00. 0 year or Skip or N/A	
	b3_m	114-115	Duration of present employment: _____ Months	00. 0 months or Skip or N/A	
4	b4	116	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	117	How many times have you changed your working places during 2015?	0. Skip or N/A 1. Once (go to Q6) 2. Twice (go to Q6) 3. Three times & over (go to Q6) 4. None (skip to Q8)	
6	Where was the place you previously worked and what sort of work did you mainly do up there ?				
	b6_a1	118-121	A. Major working site (1) Location	Refer to Appendix 2	

ques. num.	variable name	column	variable label	value label	note
6	b6_a2	122-123	A. Major working site (2) Major products or business	Refer to Appendix 3	
	b6_a3	124	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	125-126	B. Description of work contents, job title and branch/department	Refer to Appendix 4	
	b6_c	127	C. Is it a part-time, temporary or dispatched work	0. Skip or N/A 1. Yes (go to Q7) 2. No. (go to Q7)	
7	b7	128-129	Why did you leave the place where you previously worked at ?	00. Skip or N/A (go to Q8) 01. Own account worker (or employer) transferred to another job (go to Q8) 02. Unpaid family worker transferred to another job (go to Q8) 03. Employee who left his/her last job on his/her own will: Low pay (go to Q8) 04. Employee who left his/her last job on his/her own will: Expecting to change working place (go to Q8) 05. Employee who left his/her last job on his/her own will: Inadequate working time (go to Q8) 06. Employee who left his/her last job on his/her own will: No job security (go to Q8) 07. Employee who left his/her last job on	

ques. num.	variable name	column	variable label	value label	note
				<p>his/her own will: Poor working environment(go to Q8)</p> <p>08. Employee who left his/her last job on his/her own will: Knowledge couldn't met the job's need(go to Q8)</p> <p>09. Employee who left his/her last job on his/her own will: Dim prospect(go to Q8)</p> <p>10. Employee who left his/her last job on his/her own will: Ill health(go to Q8)</p> <p>11. Employee who left his/her last job on his/her own will: Getting married or giving birth(go to Q8)</p> <p>12. Employee who left his/her last job on his/her own will: Voluntarily (financial incentives) retired</p> <p>13. Employee who left his/her last job on his/her own will: Establishing self/family own business/enterprise(go to Q8)</p> <p>14. Employee who left his/her last job on his/her own will: Others(go to Q8)</p> <p>15. Employee who unwillingly left his/her last job: Workplace business shrinkage or shutout(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 reorganization in last workplace(go to Q8)</p> <p>18. Employee who unwillingly left his/her last job: Getting married or giving birth(go to Q8)</p> <p>19. Employee who unwillingly left his/her</p>	

ques. num.	variable name	column	variable label	value label	note
				<p>last job: Relocating 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	130-131	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	132	Do you expect to change job or add an additional job in the meantime?	<p>0. Skip or N/A</p> <p>1. Expecting to change job (go to Q10)</p> <p>2. Expecting to have additional jobs (go to Q10)</p> <p>3. Not expecting to seek another job (skip to Q19)</p>	
10	b10	133	Have you begun to seek a job?	<p>0. Skip or N/A</p> <p>1. Yes, I have (skip to Q19)</p> <p>2. No, I have not (skip to Q19)</p>	
11	What kind of job do you wish to seek?				
	b11_a	134-135	A. Job title (go to Q12)	Refer to Appendix 4	
	b11_b	136-141	B. Expected monthly pay should be at	0. Skip or N/A	

ques. num.	variable name	column	variable label	value label	note
			least(NT\$) (go to Q12)		
	b11_c	142	C. Is it a part-time, temporary or dispatched work?	0. Skip or N/A (go to Q12) 1. Yes (go to Q12) 2. No (go to Q12)	
	b11_d1	143	D. Can you accept work shift, regular overtime or rotational leave? (1) Cannot accept any one above	0. Skip or N/A (go to Q12) 1. No. Cannot accept any one above (go to Q12)	
	b11_d2_1	144	D. Can you accept work shift, regular overtime or rotational leave? (2) Can accept (pick all the apply)	0. Skip or N/A (go to Q12) 1. Work shift (go to Q12) 2. Regular overtime (go to Q12) 3. Rotational leave (go to Q12)	
	b11_d2_2	145			
	b11_d2_3	146			
12	Where is the location of the job you searched?				
	b12_a1	147-148	A. Location of searched job: (1) Only limited in _____ County/City	0. Skip or N/A Refer to Appendix 1	
	b12_a2_1	149	A. Location of searched job: (2) Not limited in one County/City, including area below (pick all the apply)	0. Skip or N/A (go to Q13) 1. Northern region (go to Q13) 2. Central region (go to Q13) 3. Southern region (go to Q13) 4. Eastern region (go to Q13) 5. Kingmen/ Matsu area (go to Q13) 6. H.K., Macau or China (go to Q13) 7. Other country (go to Q13)	
	b12_a2_2	150			
	b12_a2_3	151			
	b12_a2_4	152			
	b12_a2_5	153			
	b12_a2_6	154			
	b12_a2_7	155			
	b12_b	156	B. Have you ever applied for manufacturing or construction fundamental work?	0. Skip or N/A (go to Q13) 1. Only applied for manufacturing fundamental work (go to Q13) 2. Only applied for construction fundamental work (go to Q13) 3. Ever applied for both kinds of work (go to Q13) 4. Never applied for both kinds of work (go to Q13)	
13	Did you have any job opportunity in seeking process?				
	b13_a1	157	A. Yes. What was the main reason that you did not go for it?	0. Skip or N/A (go to Q14) 1. Pay too low (go to Q14)	
	b13_a2	158	A. Yes. What was the secondary reason that you did not go for it?	2. Unpreferable working location (go to Q14)	

ques. num.	variable name	column	variable label	value label	note
	b13_a3	159	A. Yes. What was the sub-secondary reason that you did not go for it?	3. Poor working environment (go to Q14) 4. Inadequate working hours (go to Q14) 5. Work shift or rotational leave requirements (go to Q14) 6. Knowledge couldn't meet the job's need (go to Q14) 7. Dim prospect (go to Q14) 8. Lack of interests (go to Q14) 9. Others (go to Q14)	
	b13_b1	160	B-1.No. What was the main reason that you could not find a job?	0. Skip or N/A (go to Q13B-2) 1. Never met suitable offer (go to Q13B-2) 2. Never got interview opportunity or never pass the written test(go to Q13B-2) 3. Only got interviews but never got hired (go to Q13B-2) 4. Others (go to Q13B-2)	
	b13_b2_1	161-162	B-2.No. What was the major difficulty that you faced in job seeking process?	00. Skip or N/A (go to Q14) 01. Expertise unfitted (go to Q14)	
	b13_b2_2	163-164	B-2.No. What was the secondary difficulty that you faced in job seeking process?	02. Educational attainment unfitted (go to Q14) 03. Age limit imposed (go to Q14)	
	b13_b2_3	165-166	B-2.No. What was the sub-secondary difficulty that you faced in job seeking process?	04. Sex status restricted on job openings (go to Q14) 05. Language barrier (go to Q14) 06. Marital status restricted on job openings (go to Q14) 07. No favorable occupation available (go to Q14) 08. Unfavorable pay (go to Q14) 09. Unfavorable working conditions (go to Q14) 10. Others (go to Q14)	

ques. num.	variable name	column	variable label	value label	note
14	b14	167	What did you depend on for living while seeking a job?	. Skip or N/A 1. Personal savings (go to Q19) 2. Family supports (go to Q19) 3. Layoff settlement or pension (go to Q19) 4. Unemployment insurance or other unemployment allowances from government (go to Q19) 5. Loans or other sources (go to Q19)	
15	b15_1	168-169	Were you employed more than 3 months or worked as an unpaid family worker in 2013? (1)Yes. What kind of work did you do? Job title( go to Q16)	Refer to Appendix 4	
	b15_2	170	Were you employed more than 3 months or worked as an unpaid family worker in 2013?	0. Skip or N/A 2. No (skip to Q17)	
16	b16	171	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 Q17) 2. Housekeeping (go to Q17) 3. Female employee getting married or giving birth (go to Q17) 4. Family finance getting better (go to Q17) 5. Wound or illness (go to Q17) 6. Retired (go to Q17) 7. Seasonal or temporary job completed (go to Q17) 8. Business shrunk or establishment closed (go to Q17) 9. Others (go to Q17)	

ques. num.	variable name	column	variable label	value label	note
17	b17	172	Had you sought for a job in 2013?	0. Skip or N/A 1. Yes. Believes no job available in the markets.(go to Q18) 2. Yes. Lacks necessary schooling, training, skills or experience etc., couldn't find any work. (go to Q18) 3. Yes. Other reasons, so stop seeking.(go to Q18) 4. No. Never sought in 2013.(go to Q18)	
18	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?				
	b18_a1	173-174	A. Your expected job title( go to Q19)	Refer to Appendix 4	
	b18_a2	175-178	A. Yes. Your expected working location( go to Q19)	Refer to Appendix 2	
	b18_a3	179-184	A. Yes. Your expected monthly pay(NT\$)( go to Q19)	0. Skip or N/A	
	b18_a4	185	A. Yes, expected job type	0. Skip or N/A 1. Full-time job (go to Q19) 2. Part-time job (go to Q19)	
	b18_a5	186	A. Yes. Is it a temporary or dispatched work?	0. Skip or N/A 1. Yes (go to Q19) 2. No (go to Q19)	

ques. num.	variable name	column	variable label	value label	note
18	b18_b	187	B. No. Why not willing to work?	0. Skip or N/A (go to Q19) 01. Female employee getting married or giving birth (go to Q19) 02. Enough family income, no need to work (go to Q19) 03. Responsibility in taking care of family members (go to Q19) 04. Ill health, wound or illness (go to Q19) 05. Attending schools or rebrushing to take entrance exams (go to Q19) 06. Waiting for conscription (go to Q19) 07. Giving a helping hand to family business (go to Q19) 08. Old age (go to Q19)\ 09. Others (go to Q19)	
19	How many children do you have?				
	b19_a1	188	A. Have children: children aged under 3 years ____ persons	0. Skip or N/A	
	b19_a2	189	A. Have children: children aged 3-5 years ____ persons		
	b19_a3	190	A. Have children: children aged 6-11 years ____ persons		
	b19_a4	191	A. Have children: children aged 12-14 years ____ persons		
	b19_a5	192	A. Have children: children aged 15-17 years ____ persons		
	b19_a6	193-194	A. Have children: children aged over 18 years ____ persons		
	b19_b	195	B. No children yet	0. Skip or N/A 1. No children yet	
	b19_c	196-197	Serial no. of your husband/cohabiter in household (if not in household, skips it)		
	weight	198-202	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	0406 Sinfong Township, Hsinchu County	0704 Siansi Township, Changhua County
0200 Yilan County	0407 Cyonglin Township, Hsinchu County	0705 Shengang Township, Changhua County
0201 Yilan City, Yilan County	0408 Hengshan Township, Hsinchu County	0706 Fusing Township, Changhua County
0202 Luodong Township, Yilan County	0409 Beipu Township, Hsinchu County	0707 Sioushuei Township, Changhua County
0203 Suao Township, Yilan County	0410 Baoshan Township, Hsinchu County	0708 Huatan Township, Changhua County
0204 Toucheng Township, Yilan County	0411 Emei Township, Hsinchu County	0709 Fenyuan Township, Changhua County
0205 Jiaosi Township, Yilan County	0412 Jianshih Township, Hsinchu County	0710 Yuanlin Township, Changhua County
0206 Jhuangwei Township, Yilan County	0413 Wufong Township, Hsinchu County	0711 Sihu Township, Changhua County
0207 Yuanshan Township, Yilan County	0500 Miaoli County	0712 Tianjhong Township, Changhua County
0208 Dongshan Township, Yilan County	0501 Miaoli City, Miaoli County	0713 Dacun Township, Changhua County
0209 Wujie Township, Yilan County	0502 Yuanli Township, Miaoli County	0714 Puyan Township, Changhua County
0210 Sansing Township, Yilan County	0503 Tongsiao Township, Miaoli County	0715 Pusin Township, Changhua County
0211 Datong Township, Yilan County	0504 Jhunan Township, Miaoli County	0716 Yongjing Township, Changhua County
0212 Nanao Township, Yilan County	0505 Toufen Township, Miaoli County	0717 Shetou Township, Changhua County
0300 Taoyuan County	0506 Houlong Township, Miaoli County	0718 Ershuei Township, Changhua County
0301 Taoyuan City, Taoyuan County	0507 Jhuolan Township, Miaoli County	0719 Beidou Township, Changhua County
0302 Jhongli City, Taoyuan County	0508 Dahu Township, Miaoli County	0720 Erlin Township, Changhua County
0303 Dasi Township, Taoyuan County	0509 Gongguan Township, Miaoli County	0721 Tianwei Township, Changhua County
0304 Yangmei Township, Taoyuan County	0510 Tongluo Township, Miaoli County	0722 Beitou Township, Changhua County
0305 Lujhu Township, Taoyuan County	0511 Nanjhuang Township, Miaoli County	0723 Fangyuan Township, Changhua County
0306 Dayuan Township, Taoyuan County	0512 Touwu Township, Miaoli County	0724 Dacheng Township, Changhua County
0307 Gueishan Township, Taoyuan County	0513 Sanyi Township, Miaoli County	0725 Jhutang Township, Changhua County
0308 Bade City, Taoyuan County	0514 Sihu Township, Miaoli County	0726 Sijhou Township, Changhua County
0309 Longtan Township, Taoyuan County	0515 Zaociao Township, Miaoli County	0800 Nantou County
0310 Pingjhen City, Taoyuan County	0516 Sanwan Township, Miaoli County	0801 Nantou City, Nantou County
0311 Sinwu Township, Taoyuan County	0517 Shihtan Township, Miaoli County	0802 Puli Township, Nantou County
0312 Guanyin Township, Taoyuan County	0518 Taian Township, Miaoli County	0803 Caotun Township, Nantou County
0313 Fusing Township, Taoyuan County	0700 Changhua County	0804 Jhushan Township, Nantou County
0400 Hsinchu County	0701 Changhua City, Changhua County	0805 Jiji Township, Nantou County
0401 Jhubei City, Hsinchu County	0702 Lugang Township, Changhua County	0806 Mingjian Township, Nantou County
0402 Jhudong Township, Hsinchu County	0703 Hemei Township, Changhua County	0807 Lugu Township, Nantou County
0403 Sinpu Township, Hsinchu County		
0404 Guansi Township, Hsinchu County		
0405 Hukou Township, Hsinchu County		

0808 Jhongliao Township, Nantou County	County	1319 Linbian Township, Pingtung County
0809 Yuchih Township, Nantou County	1007 Singang Township, Chiayi County	1320 Nanjhou Township, Pingtung County
0810 Guosing Township, Nantou County	1008 Liujiao Township, Chiayi County	1321 Jiadong Township, Pingtung County
0811 Shueili Township, Nantou County	1009 Dongshih Township, Chiayi County	1322 Liouciu Township, Pingtung County
0812 Sinyi Township, Nantou County	1010 Yijhu Township, Chiayi County	1323 Checheng Township, Pingtung County
0813 Renai Township, Nantou County	1011 Lucao Township, Chiayi County	1324 Manjhou Township, Pingtung County
0900 Yunlin County	1012 Shueishang Township, Chiayi County	1325 Fangshan Township, Pingtung County
0901 Douliou City, Yunlin County	1013 Jhongpu Township, Chiayi County	1326 Sandimen Township, Pingtung County
0902 Dounan Township, Yunlin County	1014 Jhuci Township, Chiayi County	1327 Wutai Township, Pingtung County
0903 Huwei Township, Yunlin County	1015 Meishan Township, Chiayi County	1328 Majia Township, Pingtung County
0904 Siluo Township, Yunlin County	1016 Fanlu Township, Chiayi County	1329 Taiwu Township, Pingtung County
0905 Tuku Township, Yunlin County	1017 Dapu Township, Chiayi County	1330 Laiyi Township, Pingtung County
0906 Beigang Township, Yunlin County	1018 Alishan Township, Chiayi County	1331 Chunrih Township, Pingtung County
0907 Gukeng Township, Yunlin County	1300 Pingtung County	1332 Shihzih Township, Pingtung County
0908 Dabi Township, Yunlin County	1301 Pingtung City, Pingtung County	1333 Mudan Township, Pingtung County
0909 Cihong Township, Yunlin County	1302 Chaozhou Township, Pingtung County	1400 Taitung County
0910 Linnei Township, Yunlin County	1303 Donggang Township, Pingtung County	1401 Taitung City, Taitung County
0911 Erlun Township, Yunlin County	1304 Hengchun Township, Pingtung County	1402 Chenggong Township, Taitung County
0912 Lunbei Township, Yunlin County	1305 Wandan Township, Pingtung County	1403 Guanshan Township, Taitung County
0913 Mailiao Township, Yunlin County	1306 Changjih Township, Pingtung County	1404 Beinan Township, Taitung County
0914 Dongshih Township, Yunlin County	1307 Linluo Township, Pingtung County	1405 Luye Township, Taitung County
0915 Baojhong Township, Yunlin County	1308 Jiouru Township, Pingtung County	1406 Chishang Township, Taitung County
0916 Taisi Township, Yunlin County	1309 Ligang Township, Pingtung County	1407 Donghe Township, Taitung County
0917 Yuanchang Township, Yunlin County	1310 Yanpu Township, Pingtung County	1408 Changbin Township, Taitung County
0918 Sihhu Township, Yunlin County	1311 Gaoshu Township, Pingtung County	1409 Taimali Township, Taitung County
0919 Kouhu Township, Yunlin County	1312 Wanluan Township, Pingtung County	1410 Dawu Township, Taitung County
0920 Shueilin Township, Yunlin County	1313 Neipu Township, Pingtung County	1411 Lyudao Township, Taitung County
1000 Chiayi County	1314 Jhugian Township, Pingtung County	1412 Haiduan Township, Taitung County
1001 Taibao City, Chiayi County	1315 Sinbi Township, Pingtung County	1413 Yanping Township, Taitung County
1002 Puzih City, Chiayi County	1316 Fangliao Township, Pingtung County	1414 Jinfong Township, Taitung County
1003 Budai Township, Chiayi County	1317 Sinyuan Township, Pingtung County	1415 Daren Township, Taitung County
1004 Dalin Township, Chiayi County	1318 Kanding Township, Pingtung County	1416 Lanyu Township, Taitung County
1005 Minsyong Township, Chiayi County		
1006 Sikou Township, Chiayi County		

1500 Hualien County	County
1501 Hualien City, Hualien County	1605 Wangan Township, Penghu
1502 Fonglin Township, Hualien County	County
1503 Yuli Township, Hualien County	1606 Cimei Township, Penghu
1504 Sincheng Township, Hualien County	County
1505 Jian Township, Hualien County	1700 Keelung City
1506 Shoufong Township, Hualien County	1701 Jhongjheng Dist., Keelung
1507 Guangfu Township, Hualien County	City
1508 Fongbin Township, Hualien County	1702 Cidu Dist., Keelung City
1509 Rueisui Township, Hualien County	1703 Nuannuan Dist., Keelung
1510 Fuli Township, Hualien County	City
1511 Sioulin Township, Hualien County	1704 Renai Dist., Keelung City
1512 Wanrong Township, Hualien County	1705 Jhongshan Dist., Keelung
1513 Jhuosi Township, Hualien County	City
1600 Penghu County	1706 Anle Dist., Keelung City
1601 Magong City, Penghu County	1707 Sinyi Dist., Keelung City
1602 Husi Township, Penghu County	1800 Hsinchu City
1603 Baisha Township, Penghu County	1801 East Dist., Hsinchu City
1604 Siyu Township, Penghu	1802 North Dist., Hsinchu City
	1803 Siangshan Dist., Hsinchu City
	2000 Chiayi City
	2001 East Dist., Chiayi City
	2002 West Dist., Chiayi City
	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	55 Accommodation
01 Agriculture and Animal Husbandry	56 Food and Beverage Service Activities
02 Forestry	58 Publishing Activities
03 Fishing	59 Motion Picture, Video and Television Programme Production, Sound Recording and Music Publishing Act
05 Extraction of Crude Petroleum and Natural Gas	60 Programming and Broadcasting Activities
06 Quarrying of Stone, Sand and Clay	61 Telecommunications
07 Other Mining and Quarrying	62 Computer Systems Design Services
08 Manufacture of Food Products	63 Information Service Activities
09 Manufacture of Beverages	64 Financial Intermediation
10 Manufacture of Tobacco Products	65 Insurance
11 Manufacture of Textiles	66 Securities, Futures and other Financing
12 Manufacture of Wearing Apparel and Clothing Accessories	67 Real Estate Development Activities
13 Manufacture of Leather, Fur and Related Products	68 Real Estate Operation and Related Activities
14 Manufacture of Wood and of Products of Wood and Bamboo	69 Legal and Accounting Activities
15 Manufacture of Paper and Paper Products	70 Activities of Head Offices; Management Consultancy Activities
16 Printing and Reproduction of Recorded Media	71 Architecture and Engineering Activities; Technical Testing and Analysis
17 Manufacture of Petroleum and Coal Products	72 Scientific Research and Development
18 Manufacture of Chemical Material	73 Advertising and Market Research
19 Manufacture of Chemical Products	74 Specialized Design Activities
20 Manufacture of Pharmaceuticals and Medical Chemical Products	75 Veterinary Activities
21 Manufacture of Rubber Products	76 Other Professional, Scientific and Technical Activities
22 Manufacture of Plastics Products	77 Rental and Leasing Activities
23 Manufacture of Other Non-metallic Mineral Products	78 Employment Activities
24 Manufacture of Basic Metals	79 Travel agency, Tour Operator, Reservation Service and Related Activities
25 Manufacture of Fabricated Metal Products	80 Security and Investigation Activities
26 Manufacture of Electronic Parts and Components	81 Services to Buildings and Landscape Activities
27 Manufacture of Computers, Electronic and Optical Products	82 Business and Office Support Activities
28 Manufacture of Electrical Equipment	83 Public Administration and Defense; Compulsory Social Security
29 Manufacture of Machinery and Equipment	84 Activities of Extraterritorial Organizations and Bodies
30 Manufacture of Motor Vehicles and Parts	85 Education
31 Manufacture of Other Transport Equipment and Parts	86 Human Health Activities
32 Manufacture of Furniture	87 Residential Care Activities
33 Other Manufacturing	88 Social Work Activities without Accommodation
34 Repair and Installation of Industrial Machinery and Equipment	90 Creative, Arts and Entertainment Activities
35 Electricity and Gas Supply	91 Libraries, Archives, Museums and Other Cultural Activities
36 Water Supply	92 Gambling and Betting Activities
37 Wastewater (Sewage) Treatment	93 Sports Activities and Amusement and Recreation Activities
38 Waste Collection, Treatment and Disposal Activities; Materials Recovery	94 Activities of Membership Organizations
39 Remediation Activities and Other Waste Management Services	95 Maintenance and Repair of Personal and Household Goods
41 Construction of Buildings	96 Other Personal Service Activities
42 Civil Engineering	
43 Specialized Construction 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	
53 Warehousing and Storage	
54 Postal and Courier Activities	

## 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