

Manpower Utilization Survey, 2016

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 6. Taoyuan 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		
Part I: Manpower					
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 ?	2. Through private employment agencies (go to Q17)	
	a16_4	60	How did you seek a job ?		
	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		
Part II : Manpower Utilization					
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
				last job: Relocating across workplaces but within enterprise(go to Q8) 20. Employee who unwillingly left his/her last job: Mandatorily retired(go to Q8) 21. Employee who unwillingly left his/her last job: Others(go to Q8)	
8	b8	130-131	How did you get the present job?	00. Skip or N/A (go to Q9) 01. Introduced by relatives/friends or teachers (go to Q9) 02. Through employment service offices in schools (go to Q9) 03. Through public employment service agencies (go to Q9) 04. Through private employment agencies (go to Q9) 05. Through labor unions (go to Q9) 06. Referring advertisements or posters (go to Q9) 07. Passed government exams and joined placements for civil service (go to Q9) 08. Relocated across workplaces but within enterprise (go to Q9) 09. Self/family own business (go to Q9) 10. Others (go to Q9)	
9	b9	132	Do you expect to change job or add an additional job in the meantime?	0. Skip or N/A 1. Expecting to change job (go to Q10) 2. Expecting to have additional jobs (go to Q10) 3. Not expecting to seek another job (skip to Q19)	
10	b10	133	Have you begun to seek a job?	0. Skip or N/A 1. Yes, I have (skip to Q19) 2. No, I have not (skip to Q19)	
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	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) 2. Unpreferable working location (go to Q14)		
b13_a2	158	A. Yes. What was the secondary reason that you did not go for it?			

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 2015? (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 2015?	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 2015?	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 2015.(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	187-188	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 children under age 12 (go to Q19) 04. Responsibility in taking care of elder family members age 65 years & over (go to Q19) 05. Responsibility in taking care of disabled family members (go to Q19) 06. Housekeeping (go to Q19) 07. Disabled (go to Q19) 08. Ill health, wound or illness (not including disabled) (go to Q19) 09. Attending schools or rebrushing to take entrance exams (go to Q19) 10. Waiting for conscription (go to Q19) 11. Giving a helping hand to family business (go to Q19) 12. Getting older (must age 50 & over) (go to Q19) 13. Others (go to Q19)	
19	How many children do you have?				
	b19_a1	189	A. Have children: children aged under 3 years ____ persons	0. Skip or N/A	If married or cohabited, go to C
	b19_a2	190	A. Have children: children aged 3-5 years ____ persons		
	b19_a3	191	A. Have children: children aged 6-11 years ____ persons		
	b19_a4	192	A. Have children: children aged 12-14 years ____ persons		
	b19_a5	193	A. Have children: children aged 15-17 years ____ persons		
	b19_a6	194-195	A. Have children: children aged over 18		

ques. num.	variable name	column	variable label	value label	note
			years ____persons		
19	b19_b	196	B. No children yet	0. Skip or N/A 1. No children yet	If married or cohabited, go to C
	b19_c	197-198	Serial no. of your spouse/cohabiter in household: ____ (if not in the household, skips it)	0. Skip or N/A	
	weight	199-203	Weight		

Appendix 1 County Code

02	Yilan 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
68	Taoyuan 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		County
0200	Yilan County	0505	Toufen Township, Miaoli County	0716	Yongjing Township, Changhua County
0201	Yilan City, Yilan County			0717	Shetou Township, Changhua County
0202	Luodong Township, Yilan County	0506	Houlong Township, Miaoli County	0718	Ershuei Township, Changhua County
0203	Suao Township, Yilan County	0507	Jhuolan Township, Miaoli County	0719	Beidou Township, Changhua County
0204	Toucheng Township, Yilan County	0508	Dahu Township, Miaoli County	0720	Erlin Township, Changhua County
0205	Jiaosi Township, Yilan County	0509	Gongguan Township, Miaoli County	0721	Tianwei Township, Changhua County
0206	Jhuangwei Township, Yilan County	0510	Tongluo Township, Miaoli County	0722	Beitou Township, Changhua County
0207	Yuanshan Township, Yilan County	0511	Nanjhuang Township, Miaoli County	0723	Fangyuan Township, Changhua County
0208	Dongshan Township, Yilan County	0512	Touwu Township, Miaoli County	0724	Dacheng Township, Changhua County
0209	Wujie Township, Yilan County	0513	Sanyi Township, Miaoli County	0725	Jhutang Township, Changhua County
0210	Sansing Township, Yilan County	0514	Sihu Township, Miaoli County	0726	Sijhou Township, Changhua County
0211	Datong Township, Yilan County	0515	Zaociao Township, Miaoli County	0800	Nantou County
0212	Nanao Township, Yilan 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, Changhua County	0806	Mingjian Township, Nantou County
0405	Hukou Township, Hsinchu County	0703	Hemei Township, Changhua County	0807	Lugu Township, Nantou County
0406	Sinfong Township, Hsinchu County	0704	Siansi Township, Changhua County	0808	Jhongliao Township, Nantou County
0407	Cyonglin Township, Hsinchu County	0705	Shengang Township, Changhua County	0809	Yuchih Township, Nantou County
0408	Hengshan Township, Hsinchu County	0706	Fusing Township, Changhua County	0810	Guosing Township, Nantou County
0409	Beipu Township, Hsinchu County	0707	Sioushuei Township, Changhua County	0811	Shueili Township, Nantou County
0410	Baoshan Township, Hsinchu County	0708	Huatan Township, Changhua County	0812	Sinyi Township, Nantou County
0411	Emei Township, Hsinchu County	0709	Fenyuan Township, Changhua County	0813	Renai Township, Nantou County
0412	Jianshih Township, Hsinchu County	0710	Yuanlin Township, Changhua County	0900	Yunlin County
0413	Wufong Township, Hsinchu County	0711	Sihu Township, Changhua County	0901	Douliou City, Yunlin County
0500	Miaoli County	0712	Tianjhong Township, Changhua County	0902	Dounan Township, Yunlin County
0501	Miaoli City, Miaoli County	0713	Dacun Township, Changhua County	0903	Huwei Township, Yunlin County
0502	Yuanli Township, Miaoli County	0714	Puyan Township, Changhua County	0904	Siluo Township, Yunlin County
0503	Tongsiao Township, Miaoli County	0715	Pusin Township, Changhua County		
0504	Jhunan Township, Miaoli 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	Baozhong Township, Yunlin County	1308	Jiouru Township, Pingtung County	1405	Luye Township, Taitung County
0916	Taisi Township, Yunlin County	1309	Ligang Township, Pingtung County	1406	Chishang 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	1316	Fangliao Township, Pingtung County	1413	Yanping Township, Taitung County
1003	Budai Township, Chiayi County	1317	Sinyuan Township, Pingtung County	1414	Jinfong Township, Taitung County
1004	Dalin Township, Chiayi County	1318	Kanding Township, Pingtung County	1415	Daren Township, Taitung County
1005	Minsyong Township, Chiayi County	1319	Linbian Township, Pingtung County	1416	Lanyu Township, Taitung County
1006	Sikou Township, Chiayi County	1320	Nanjhou Township, Pingtung County	1500	Hualien County
1007	Singang Township, Chiayi County	1321	Jiadong Township, Pingtung County	1501	Hualien City, Hualien County
1008	Liujiang Township, Chiayi County	1322	Liouciu Township, Pingtung County	1502	Fonglin Township, Hualien County
1009	Dongshih Township, Chiayi County	1323	Checheng Township, Pingtung County	1503	Yuli Township, Hualien County
1010	Yijhu Township, Chiayi County	1324	Manzhou Township, Pingtung County	1504	Sincheng Township, Hualien County
1011	Lucao Township, Chiayi County	1325	Fangshan Township, Pingtung County	1505	Jian Township, Hualien County
1012	Shueishang Township, Chiayi County	1326	Sandimen Township, Pingtung County	1506	Shoufong Township, Hualien County
1013	Jhongpu Township, Chiayi County	1327	Wutai Township, Pingtung County	1507	Guangfu Township, Hualien County
1014	Jhuci Township, Chiayi County	1328	Majia Township, Pingtung County	1508	Fongbin Township, Hualien County
1015	Meishan Township, Chiayi County			1509	Rueisui Township, Hualien County
1016	Fanlu Township, Chiayi County				

1510 Fuli Township, Hualien
County
 1511 Sioulin Township, Hualien
County
 1512 Wanrong Township,
Hualien County
 1513 Jhuosi Township, Hualien
County
 1600 Penghu County
 1601 Magong City, Penghu
County
 1602 Husi Township, Penghu
County
 1603 Baisha Township, Penghu
County
 1604 Siyu Township, Penghu
County
 1605 Wangan Township, Penghu
County
 1606 Cimei Township, Penghu
County
 1700 Keelung City
 1701 Jhongjheng Dist., Keelung
City
 1702 Cidu Dist., Keelung City
 1703 Nuannuan Dist., Keelung
City
 1704 Renai Dist., Keelung City
 1705 Jhongshan Dist., Keelung
City
 1706 Anle Dist., Keelung City
 1707 Sinyi Dist., Keelung City
 1800 Hsinchu City
 1801 East Dist., Hsinchu City
 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
 6800 Taoyuan 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 Transport		
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
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