

## Manpower Survey, 1994

### Code Book

ques. num.	variable name	card/ column	variable label	value label	note
	id	1/1-17	Sample code		string
	area	1/1-1	Region	1. Taipei City 2. Taiwan Province 3. Kaohsiung City	
	stage	1/2-3	Stratum		
	county	1/4-5	County code	Refer to Appendix 1	
	town	1/6-10	Virtual townships code		
	id1	1/11-13	Household		
	no	1/14-15	Persons aged 15 years or over in each sampled household		
	id2	1/16-17	Serial no. of interviewees in household		
0	a0	1/18	Are questions answered by interviewees himself/herself?	1. Yes, by self 2. Equivalent 3. No, proxy	
1	a1	1/19-20	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'/Sister' spouse 11. Spouse's parent 12. Spouse's brother/sister 13. Other relatives 14. Others	
2	a2	1/21	Sex	1. Male 2. Female	
3	a3	1/22-24	Current age in full years		

ques. num.	variable name	card/ column	variable label	value label	note
4	a4	1/25	Marital status	1. Never married 2. Married and cohabited 3. Divorced or separated 4. Widowed	
5	a5	1/26	Educational attainment (highest)	01. Illiterate (skip to Q.7) 02. Self-educated (skip to Q.7) 03. Primary school (skip to Q.7) 04. Junior high school (skip to Q.7) 05. Senior high school (skip to Q.7) 06. Vocational school (go to Q.6) 07. Junior college (go to Q.6) 08. University (go to Q.6) 09. Master's (go to Q.6)	
6	a6	1/27-28	Academic or professional specialty	00. Skip or N/A 01. Literature 02. Law 03. Business, management 04. Science 05. Engineering 06. Agriculture 07. Medical 08. Military and police 09. Education 10. Others	
7	a7	1/29-30	What were you doing most of all during last week?	01. Undertaking a kind of work (go to Q.8) 02. Undertaking works after school hours (go to Q.8) 03. Undertaking works after housekeeping (go to Q.8) 04. Having a job but not undertaking(skip to Q.11) 05. Jobless but seeking one or waiting for an offer after seeking (skip to Q.14) 06. Intend and be able to work but not seeking (skip to Q.13)	

ques. num.	variable name	card/ column	variable label	value label	note
				07. Attending schools or rebrushing to take entrance exams (mark (2) , if worked part-time) (stop) 08. Housekeeping (mark (3), if worked part-time) (stop) 09. Old age (elders aged 65 or over) or disable (stop) 10. In armed force, prison or missing (stop) 11. Others (stop)	
8	a8_1a	1/31-33	(1) How many hours did you work for major job last week? (A) paid job__ hrs	0. Skip or N/A	
	a8_1b	1/34-36	(1) How many hours did you work for major job last week? (B) unpaid family job__ hrs	0. Skip or N/A	
	a8_2a	1/37-38	(2) How many hours did you work for secondary job last week? (A) paid job __ hrs	0. Skip or N/A	
	a8_2b	1/39-40	(2) How many hours did you work for secondary job last week? (B) unpaid family job __ hrs	0. Skip or N/A	
	a8_3	1/41-43	How many hours did you work last week?__ hrs	0. Skip or N/A(go to Q.9 if total hours less than 40;otherwise, skip to Q.19)	
9	a9	1/44-45	Why did you work less than 40 hours last week?	00. Skip or N/A 01. Busy in housekeeping (skip to Q.19) 02. Busy in studying/attending school (skip to Q.19) 03. Unwilling to work longer (skip to Q.19) 04. Wound or illness (skip to Q.19) 05. Official holidays, personal leaves (sick leaves excluded), and special days off (go to Q.10) 06. Seasonal reasons (go to Q.10) 07. Work itself only need less than 40	

ques. num.	variable name	card/ column	variable label	value label	note
				<p>hours' efforts (go to Q.10)</p> <p>08. Unfavorable conditions of business (go to Q.10)</p> <p>09. Bad weather or natural calamities (go to Q.10)</p> <p>10. Others (go to Q.10)</p>	
10	a10	1/46	Do you expect an increase of working hours?	<p>0. Skip or N/A</p> <p>1. Yes (skip to Q.19)</p> <p>2. No (skip to Q.19)</p>	
11	a11	1/47	Why were you absent from work last week?	<p>0. Skip or N/A</p> <p>1. Wound or illness (skip to Q.19)</p> <p>2. Seasonal reasons (skip to Q.19)</p> <p>3. Official holidays, personal leaves (sick leaves excluded), and special days off (skip to Q.19)</p> <p>4. Decide to work shortly but no pay for that currently (skip to Q.16)</p> <p>5. Not at work resulted from accidents even though having employed and paid (skip to Q.19)</p> <p>6. Waiting for a recall (go to Q.12)</p> <p>7. Others (skip to Q.19)</p>	
12	a12	1/48	Did you earn any pay from work last week?	<p>0. Skip or N/A</p> <p>1. Yes (skip to Q.19)</p> <p>2. No (skip to Q.16)</p>	
13	a13	1/49	If there is a job offer, can you take it at once?	<p>0. Skip or N/A</p> <p>1. Yes (stop)</p> <p>3. No, because of attending school or rebrushing to take entrance exams (stop)</p> <p>4. No, because of housekeeping (stop)</p> <p>5. No, because of old age (elders aged 65 or over) or disable (stop)</p> <p>6. No, because of others (stop)</p>	
14	a14_1	1/50	How did you seeking a job?	0. Skip or N/A	multiple choices
	a14_2	1/51	How did you seeking a job?	1. Referenced by relatives, friends or	

ques. num.	variable name	card/ column	variable label	value label	note
	a14_3	1/52	How did you seeking a job?	teachers (go to Q.15)	
	a14_4	1/53	How did you seeking a job?	2. Through private employment agencies (go to Q.15)	
	a14_5	1/54	How did you seeking a job?	3. Referring recruiting advertisements or posters (go to Q.15)	
	a14_6	1/55	How did you seeking a job?	4. Through public employment offices ( go to Q.15) 5. Through civil service entrance exams (go to Q.15) 6. Others ( go to Q.15)	
15	a15	1/56	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 Q.16) 2. A part-time job (go to Q.16)	
16	a16	1/57-58	How long did it take to seek a job or wait for a recall while you were jobless? ___weeks(go to Q.17)	00.Skip or N/A 99. Over 99 weeks	
17	a17	1/59	Did you have a job before?	0. Skip or N/A 1. Yes (go to Q.18) 2. No (stop)	
18	a18	1/60	What was the main reason you left the last job mentioned in Q.17?	0. Skip or N/A 1.Establishment closed or business shrunk (go to Q.19) 2. Not satisfied to that job (go to Q.19) 3. Ill health (go to Q.19) 4. Seasonal or temporary work of that job finished (go to Q.19) 5. Got married or gave birth (if interviewee is female) (go to Q.19) 6. Retired (go to Q.19) 7. Busy in housekeeping (go to Q.19) 8. Others (go to Q.19)	
19	a19_1	1/61-62	What is the main workplace you are/were in? (3) name of workplace and its major products or services	Refer to Appendix 2	
	a19_2	1/63	What is the main workplace you are/were	0.Skip or N/A	

ques. num.	variable name	card/ column	variable label	value label	note
			in? (4) number of employees	1. 1 person 2. 2– 9 persons 3. 10 – 29 persons 4. 30 – 49 persons 5. 50 – 99 persons 6. 100-499 persons 7. 500 persons or more 9. government organs	
	a19_3	1/64-65	What is the secondary workplace you are/were in?(3) name of workplace and its major products or services(go to Q.20)	Refer to Appendix 2	
20	a20_1	1/66-67	What is/was your duty in the main workplace mentioned in Q.19?	Refer to Appendix 3	
	a20_2	1/68-69	What is/was your duty in the secondary workplace mentioned in Q.19?(go to Q.21)		
21	a21	1/70	What is/was the class of workers you are/were in for the undertaken work (major job)?	0. Skip or N/A 1. Employer 2. Own-account worker 3. Government employee 4. Private-sector employee 5. Unpaid family worker	
	weight	1/71-75	Weight		

## Appendix 1 County Code

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

## Appendix 2 Industry code

00	Skip or N/A	72	Architectural Services
01	Agriculture ,animal husbandry and Hunting	73	Merchandise Brokers
02	Forestry	74	Consultation Services
03	Fishing	75	Data Information Services
05	Coal Mining	76	Advertising Services
06	Crude Petroleum, Natural Gas and Geothermal Sources	77	Design Services
07	Metal Ore Mining	78	Rental and Leasing
08	Nonmetallic Mining	79	Other Industry and Commerce Services
11	Food and Beverages Manufacturing	81	Sanitary and Pollution Controlling Services
12	Tobacco Manufacturing	82	Social Welfare Services
13	Textiles Mills	83	Publishing Industries
14	Apparel, Clothing Accessories and Other Textile Product Manufacturing	84	Motion Picture Industries
15	Leather, Fur and Allied Product Manufacturing	85	Radio and Television Broadcasting
16	Wood and Bamboo Products Manufacturing	86	Arts Support Services
17	Furniture and Fixtures Manufacturing	87	Entertainment Services
18	Pulp, Paper and Paper Products Manufacturing	88	Hotel, Rooming Houses, Camps and Other Lodging Places
19	Printing and Related Support Activities	89	Personal Services
21	Chemical Material Manufacturing	91	Public Agency and National Defense
22	Chemical Products Manufacturing	92	Extra-territorial Organizations and Bodies
23	Petroleum and Coal Products Manufacturing		
24	Rubber Products Manufacturing		
25	Plastic Products Manufacturing		
26	Non-metallic Mineral Products Manufacturing		
27	Basic Metal Industries		
28	Fabricated Metal Products Manufacturing		
29	Machinery Equipment Manufacturing and Repairing		
31	Electrical & Electronic Machinery, Supplies and Equipment Manufacturing and Repairing		
32	Transport Equipment Manufacturing and Repairing		
33	Precision Equipment Manufacturing		
39	Miscellaneous Industrial Products Manufacturing		
41	Electric Power Supply		
42	Gas Supply		
43	Steam and Hot Water Supply		
44	Water Supply		
45	Civil Engineering Construction		
46	Buildings Construction		
47	Mechanics, Electricity and Pipe Lines Construction		
48	Painting, Coating, Mounting and Matting		
49	Other Construction		
51	Wholesale Trade		
52	Wholesale Trade		
53	Retail Trade		
54	Retail Trade		
55	Retail Trade		
56	Miscellaneous Retail Trade		
57	Foreign Trade		
58	Eating Places		
61	Transportation		
62	Warehousing and Storage		
63	Communications		
65	Financing and Auxiliary Financing		
66	Securities and Futures		
67	Insurance Carriers		
68	Real Estate		
71	Legal and Accounting Services		

### Appendix 3 Occupation Code

- 00 Skip or N/A
- 01 Servicemen
- 11 Legislators and Government Administrators
- 12 Directors and Chief Executives
- 13 Production and Operations Managers
- 19 Other Managers
- 21 Physical, Mathematical and Engineering Science Professionals
- 22 Biological Science and Health Professionals
- 23 Teachers
- 24 Accountants and Business Professionals
- 25 Lawyers and Legal Professionals
- 26 Social Science and Related Professionals
- 29 Other Professionals
- 31 Physical and Engineering Science Associate Professionals
- 32 Biological Science and Health Associate Professionals
- 33 Teaching and Related Associate Professionals
- 34 Finance and Business Services Associate Professionals
- 35 Government Administrative Officials and Business Clerical Supervisors
- 36 Administrative Associate Professionals
- 37 Customs, Tax and Related Government Associate Professionals
- 39 Other Associate Professionals
- 41 Office Clerks
- 42 Customer Services Clerks
- 51 Personal Services Workers
- 52 Protective Services Workers
- 53 Models, Salespersons and Demonstrators
- 60 Agricultural, Animal Husbandry, Forestry and Fishing Workers
- 71 Extraction and Building Trades Workers
- 72 Metal, Machinery and Related Trades Workers
- 73 Precision, Handicraft, Printing and Related Trades Workers
- 79 Other Craft and Related Trades Workers
- 81 Stationary-plant and Related Operators
- 82 Machine Operators
- 83 Assemblers
- 84 Drivers and Mobile-plant Operators
- 91 Sales and Services Elementary Occupations
- 92 Production Laborers and Related Workers
- 99 Other Elementary Occupations