

The Survey of Family Income and Expenditure, 2010

Code Book

variable name	card/ column	variable label	value label	note
cd	1/79-80	Total card number		
Part: Household's main card				
x1	1/01-08	Case number		string
area	1/01-02	Area code	Area code refer to Appendix 1	
id	1/04-08	Serial no. of households		string
a4	1/12-13	Employment classification by industry of household head	00.non-working 01.agriculture and animal husbandry 02.forestry 03.fishing 05.mining & quarrying 08.manufacturing 35.electricity,gas & water 36.water supply and remediation services 41.construction 45.wholesale and retail trade 49.transportation and storage 55.accommodation and food services 58.information and communication 64.finance and insurance 67.real estate 69.professional,scientific and technical services 77.support services 83.public administration and defence compulsory social security 85.educational services 86.health care and social welfare services	

variable name	card/ column	variable label	value label	note
			90.arts, entertainment and recreation 94.other services	
a5	1/14-15	Employment classification by occupation of household head	00.unemployed 01.legislators, government administrators, business executives & managers 02.professionals 03.technicians & associate professionals 04.clerks 05.service workers & sales workers 07.production workers 08.machine operators & related workers 09.laborers 10.soldiers 61.agricultural & animal husbandry workers 62.forestry workers 63.fishing workers	
a6	1/22-24	Age of household head		
a7	1/25	Sex of household head	1.male 2.female	
a8	1/26-27	Number of household persons		
a9	1/28-29	Number of persons employed		
a11	1/40-41	Education attainment of household head	01.illiteracy 02.self-educated 03.primary school 04.junior high school 05.senior high school 06.vocational school 07.junior college 08.university or college	

variable name	card/ column	variable label	value label	note
			09.master's degree 10.doctor of philosophy	
a12	1/42-43	Number of adults		
a13	1/44-45	Number of income recipients		
a16	1/57	Employment classification by employment status of household head	1.employers 2.employees 3.own-account workers 4.unpaid family workers 5.unemployed 7.students 8.house wives 9.others	
a17	1/58	With /without employment of household head	1.employed 2.unemployed	
a18	1/59-61	Type of family	101.one person:the household head is male 102.one person:the household head is female 201.married couple:the household head is male 202.married couple:the household head is female 321.single parent: the household head is male of the parent(s) (2nd-generation) 322.single parent: the household head is female of the parent(s) (2nd-generation) 331.single parent: the household head is male of the grandchild (3rd-generation) 332.single parent: the household head is female of the grandchild (3rd-generation) 421.nuclear family: the household head is male of	

variable name	card/ column	variable label	value label	note
			the parent(s) (2nd-generation) 422.nuclear family: the household head is female of the parent(s) (2nd-generation) 431.nuclear family: the household head is male of the grandchild (3rd-generation) 432.nuclear family: the household head is female of the grandchild (3rd-generation) 511.ancestors and descendants: the household head is male of the grandparent(s) (1st-generation) 512.ancestors and descendants: the household head is female of the grandparent(s) (1st-generation) 531.ancestors and descendants: the household head is male of the grandchild (3rd-generation) 532.ancestors and descendants: the household head is female of the grandchild (3rd-generation) 611.extended family: the household head is male of the grandparent(s) (1st-generation) 612.extended family: the household head is female of	

variable name	card/ column	variable label	value label	note
			the grandparent(s) (1st-generation) 621.extended family: the household head is male of the parent(s) (2nd-generation) 622.extended family: the household head is female of the parent(s) (2nd-generation) 631.extended family: the household head is male of the grandchild (3rd-generation) 632.extended family: the household head is female of the grandchild (3rd-generation) 701.others:the household head is male 702.others:the household head is female	
a19	1/62-63	Number of persons above 65 years old		
a20	1/65-78	Weight		5 column for integer,1 for dot and 8 for decimal fraction
Part: Character of household members (#:1-19, xx:Card number:02-20)				
b1_#	xx/09-10	Member code		
b2_#	xx/11-12	Relation to the household head	00.n/a 01.economic household head 02.spouse 03.child 04.grandchild	

variable name	card/ column	variable label	value label	note
			05.parents 06.grandparents 07.brother or sister 08.children in law 09.grandchild in law 10.brother or sister in law 11.parents in law 12.brother or siter of spouse 13.other relative 14.others	
b3_#	xx/13	Sex	0.n/a 1.male 2.female	
b4_#	xx/14-16	Age		
b5_#	xx/17-18	Education attainment	01.illiteracy 02.self-educated 03.primary school 04.junior high school 05.senior high school 06.vocational school 07.junior college 08.university or college 09.master's degree 10.doctor of philosophy	

variable name	card/ column	variable label	value label	note
b8_#	xx/21-22	Full time by industry	00.non-working 01.agriculture and animal husbandry 02.forestry 03.fishing 05.mining & quarrying 08.manufacturing 35.electricity,gas & water 36.water supply and remediation services 41.construction 45.wholesale and retail trade 49.transportation and storage 55.accommodation and food services 58.information and communication 64.finance and insurance 67.real estate 69.professional,scientific and technical services 77.support services 83.public administration and defence compulsory social security 85.educational services 86.health care and social welfare services 90.arts, entertainment and recreation 94.other services	
b9_#	xx/23-24	Full time by occupation	00.unemployed 01.legislators, government administrators, business executives & managers 02.professionals	

variable name	card/ column	variable label	value label	note
			03.technicians & associate professionals 04.clerks 05.service workers & sales workers 07.production workers 08.machine operators & related workers 09.laborers 10.soldiers 61.agricultural & animal husbandry workers 62.forestry workers 63.fishing workers	
b10_#	xx/25	Part time	0.n/a 1.yes 2.no	
b11_#	xx/26-27	Full time: Occupation(old code)	00.unemployed 01.legislators, government administrators, business executives & managers 02.professionals 03.technicians & associate professionals 04.clerks 05.service workers & sales workers 07.production workers 08.machine operators & related workers 09.laborers 10.soldiers 61.agricultural & animal husbandry workers 62.forestry workers 63.fishing workers	

variable name	card/ column	variable label	value label	note
b12_#	xx/28	Employment status	0.n/a 1.employer 2.employee 3.own-account worker 4.unpaid family worker 5.jobless 7.student 8.house wife 9.others	
b13_#	xx/29	Employment or not	0.n/a 1.working 2.non-working	
b14_#	xx/30	Income recipient	0.n/a 1.yes 2.no	
b15_#	xx/31-32	Employment classification by working place	00.n/a 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 59.Lienchiang County 60.Kinmen County 61.Outland 63.Taipei City 12.Kaohsiung County	

variable name	card/ column	variable label	value label	note
			64.Kaohsiung City 01.Taipei County 06.Taichung County 19.Taichung City 11.Tainan County 21.Tainan City 98.Veteran 99.Retirement from civil service	
b16_#	xx/33-34	Married status	01.spouse code (member code)01 02.spouse code (member code)02 03.spouse code (member code)03 04.spouse code (member code)04 05.spouse code (member code)05 06.spouse code (member code)06 07.spouse code (member code)07 08.spouse code (member code)08 09.spouse code (member code)09 10.spouse code (member code)10 31.spouse code (member code)31 32.spouse code (member code)32 33.spouse code (member code)33 34.spouse code (member code)34	

variable name	card/ column	variable label	value label	note
			35.spouse code (member code)35 36.spouse code (member code)36 37.spouse code (member code)37 51.spouse code (member code)51 52.spouse code (member code)52 91.single 92.spouse living outside 93.cohabited 94.divorced 95.separated 96.widowed	
National Health Insurance				
b19_#	xx/41-42	Insured person's category of national health insurance	00.none 01.civil servants or government employees and dependents, employees and teachers in public school and dependents 02.teachers and staff in private schoolsand dependents 03.employees of public or private enterprises and dependents 04.members of professional associations without specific employers and dependents 05.self-employed persons: employers and dependents 06.farmers and fishermen and dependents 07.veterans and dependents 08.community populations under	

variable name	card/ column	variable label	value label	note
			the aegis of local governments 09.low-income households and dependents 10.others 11.soldiers and dependents	
b20_#	xx/43-44	The payer of national health insurance premium	00.government 01.member code 01 02.member code 02 03.member code 03 04.member code 04 05.member code 05 06.member code 06 07.member code 07 08.member code 08 09.member code 09 10.member code 10 11.member code 11 12.member code 12 13.member code 13 14.member code 14 15.member code 15 31.member code 31 32.member code 32 33.member code 33 34.member code 34 35.member code 35 36.member code 36 37.member code 37 38.member code 38 39.member code 39 40.member code 40 51.member code 51 52.member code 52 53.member code 53 54.member code 54	

variable name	card/ column	variable label	value label	note
			99.others	
b21_#	xx/45-46	National health insurance by number of dependents		
Social Insurance				
b22_#	xx/56-57	Insured months of social insurance (1)	00.none 01.civil servants or government employees and dependents, employees and teachers in public school and dependents 02.teachers and staff in private schoolsand dependents 03.employees of public or private enterprises and dependents 04.members of professional associations without specific employers and dependents 05.self-employed persons: employers and dependents 06.farmers and fishermen and dependents 07.veterans and dependents 08.community populations under the aegis of local governments 09.low-income households and dependents 10.others 11.soldiers and dependents	
b23_#	xx/58-59	Insured person's status of social insurance (2)		
b24_#	xx/60-61	Insured months of social insurance (2)	00.none 03.farmer's insurance 04.fishman's insurance 05.soldier's insurance 08.national pension program	

variable name	card/ column	variable label	value label	note
			11.civil servants or government employees' insurance 12.teachers and staff in private schools 13.retirement from civil service 21.labor insurance for employees 22.labor insurance for employers 23.labor insurance for members of professional associations without specific employers	
b25_#	xx/62-63	Insured person's category of national health insurance		
Part: Household equipment				
f1	21/09-10	Color TV		
f51	21/11-12	DVD player		
f29	21/13-14	Movies camera		
f10	21/15-16	Stereo		
f32	21/17-18	Piano		
f55	21/19-20	Digital camera		
f43	21/21-22	Video game		
f44	21/23-24	Cable TV		
f38	21/25-26	Personal computer		
f4	21/27-28	Telephone		
f52	21/29-30	Cell phone		
f34	21/35-36	Sedan vehicle		
f23	21/37-38	Motorcycle		
f48	21/39-40	Electro-magnetic oven		
f6	21/41-42	Air conditioner		
f41	21/43-44	Dehumidifier		
f12	21/45-46	Washing machine		
f42	21/47-48	Drier		
f53	21/49-50	Air-clean machine		
f54	21/51-52	Water filter machine		
f18	21/53-54	Vacuum cleaner		
f33	21/55-56	Geyser		

variable name	card/ column	variable label	value label	note
f50	21/57-58	Hot-warm water fountain		
f39	21/59-60	Microwave oven		
f27	21/61-62	Newspaper		
f28	21/63-64	Magazine		
f56	21/65-67	sub-total amount		
f57	21/68	Internet facility: with usage	0.no	
f58	21/69	Internet facility:none	1.yes	
f59	21/70-71	LCD 、PDP TV		
f60	21/72-73	MOD		
f61	21/74	Non-computer internet facility: yes	0.no 1.yes	
f62	21/75	Non-computer internet facility: no		
Part: Housing				
c1	22/09	Tenure of dwelling: self-owned	0.no 1.yes	
c1a	22/10	Tenure of dwelling: self-owned(by usually living member of this household)		
c2	22/11	Tenure of dwelling: not residing with relatives (spouses, parents or children)		
c3	22/12	Tenure of dwelling:rented	0.no	
c4	22/13	Tenure of dwelling:allotted	1.yes	
c5	22/14	Tenure of dwelling:borrowed and others	0.no 1.yes	
c6	22/15	Usage of dwelling:independent		
c7	22/19	Usage of dwelling:connected	0.no	
c8	22/20	Style of building:one story	1.yes	
c9	22/21	Style of building:two or three stories		
c10	22/22	Style of building:four or five stories		
c11	22/23	Style of building:six stories or over	0.no 1.yes	

variable name	card/ column	variable label	value label	note
c12	22/24	Piped water equipment:possessed of		
c15	22/31	Parking lot: Self-owned		
c16	22/32	Parking lot: Rented		
c17	22/33	Parking lot: None		
c18	22/36-38	Room and area: Housing land area (pins)		
c19	22/39-41	Room and area: Total room area (pins)		
c20	22/42	Interview Status	1.original sampled registered household 2.residents 3.excluded objects 4.the sample registered household changing register to other address. 5.the sample registered household not living at the registered address. 6.nobody at home 7.refused 8.address not existed 9.other	
c22	22/45-46	Number of member in household		
d1	22/59	Classification of Sampling Farm Household	1.farm household 2.non-farm household	
d2	22/60	Main crop	00.n/a 01.rice 02.other grain 03.vegetables 04.fruit 06.flowers 05.no farming for the whole year 07.others	
Part: Income and Outlay				

variable name	card/ column	variable label	value label	note
# indicates which card number, total card numbers are 23-99, columns are 23/09-22 ~ 99/65-78. Regarding the compressed format of each item showed on card number 23-99, please refer to Appendix 3.				
itm xxx	#/09-22	Amount of amount code xxx	Amount code refer to appendix 2	
itm xxx	#/23-36	Amount of amount code xxx		
itm xxx	#/37-50	Amount of amount code xxx		
itmxxx	#/51-64	Amount of amount code xxx		
itmxxx	#/65-78	Amount of amount code xxx		
year	---	Survey year		created variables

Appendix 1 : Area 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: Amount Code

80: Lump-sum retirement pay - sub-total amount	117: Overtime pay - household head 7
81: Lump-sum retirement pay - household head 1	118: Overtime pay - household head 8
82: Lump-sum retirement pay - household head 2	119: Overtime pay - household income can not be taken apart to former income recipient
83: Lump-sum retirement pay - household head 3	120: Awards - sub-total amount
84: Lump-sum retirement pay - household head 4	121: Awards - household head 1
85: Lump-sum retirement pay - household head 5	122: Awards - household head 2
86: Lump-sum retirement pay - household head 6	123: Awards - household head 3
87: Lump-sum retirement pay - household head 7	124: Awards - household head 4
88: Lump-sum retirement pay - household head 8	125: Awards - household head 5
89: Lump-sum retirement pay - household income can not be taken apart to former income recipient	126: Awards - household head 6
90: Monthly retirement pay - sub-total amount	127: Awards - household head 7
91: Monthly retirement pay - household head 1	128: Awards - household head 8
92: Monthly retirement pay - household head 2	129: Awards - household income can not be taken apart to former income recipient
93: Monthly retirement pay - household head 3	130: Insurance of GEI, LI, & SI by employers - sub-total amount
94: Monthly retirement pay - household head 4	131: Insurance of GEI, LI, & SI by employers - household head 1
95: Monthly retirement pay - household head 5	132: Insurance of GEI, LI, & SI by employers - household head 2
96: Monthly retirement pay - household head 6	133: Insurance of GEI, LI, & SI by employers - household head 3
97: Monthly retirement pay - household head 7	134: Insurance of GEI, LI, & SI by employers - household head 4
98: Monthly retirement pay - household head 8	135: Insurance of GEI, LI, & SI by employers - household head 5
99: Monthly retirement pay - household income can not be taken apart to former income recipient	136: Insurance of GEI, LI, & SI by employers - household head 6
101: Code of member in household - household head 1	137: Insurance of GEI, LI, & SI by employers - household head 7
102: Code of member in household - household head 2	138: Insurance of GEI, LI, & SI by employers - household head 8
103: Code of member in household - household head 3	139: Insurance of GEI, LI, & SI by employers - household income can not be taken apart to former income recipient
104: Code of member in household - household head 4	140: Fringe & death benefits - sub-total amount
105: Code of member in household - household head 5	
106: Code of member in household - household head 6	
107: Code of member in household - household head 7	
108: Code of member in household - household head 8	
110: Overtime pay - sub-total amount	
111: Overtime pay - household head 1	
112: Overtime pay - household head 2	
113: Overtime pay - household head 3	
114: Overtime pay - household head 4	
115: Overtime pay - household head 5	
116: Overtime pay - household head 6	

141: Fringe & death benefits - household head 1	177: Charities - household head 7
142: Fringe & death benefits - household head 2	178: Charities - household head 8
143: Fringe & death benefits - household head 3	179: Charities - household income can not be taken apart to former income recipient
144: Fringe & death benefits - household head 4	180: Other current transfer expenditures of private - sub-total amount
145: Fringe & death benefits - household head 5	181: Other current transfer expenditures of private - household head 1
146: Fringe & death benefits - household head 6	182: Other current transfer expenditures of private - household head 2
147: Fringe & death benefits - household head 7	183: Other current transfer expenditures of private - household head 3
148: Fringe & death benefits - household head 8	184: Other current transfer expenditures of private - household head 4
149: Fringe & death benefits - household income can not be taken apart to former income recipient	185: Other current transfer expenditures of private - household head 5
150: Retirement pay - sub-total amount	186: Other current transfer expenditures of private - household head 6
151: Retirement pay - household head 1	187: Other current transfer expenditures of private - household head 7
152: Retirement pay - household head 2	188: Other current transfer expenditures of private - household head 8
153: Retirement pay - household head 3	189: Other current transfer expenditures of private - household income can not be taken apart to former income recipient
154: Retirement pay - household head 4	190: Compensation of employee - sub-total amount
155: Retirement pay - household head 5	191: Compensation of employee - household head 1
156: Retirement pay - household head 6	192: Compensation of employee - household head 2
157: Retirement pay - household head 7	193: Compensation of employee - household head 3
158: Retirement pay - household head 8	194: Compensation of employee - household head 4
159: Retirement pay - household income can not be taken apart to former income recipient	195: Compensation of employee - household head 5
160: Other part time payroll - sub-total amount	196: Compensation of employee - household head 6
161: Other part time payroll - household head 1	197: Compensation of employee - household head 7
162: Other part time payroll - household head 2	198: Compensation of employee - household head 8
163: Other part time payroll - household head 3	199: Compensation of employee - household income can not be taken apart to former income recipient
164: Other part time payroll - household head 4	200: Insurance of GEI, LI, & FHI & NAI by government - sub-total amount
165: Other part time payroll - household head 5	200: Insurance of GEI, LI, & FHI & NAI by
166: Other part time payroll - household head 6	
167: Other part time payroll - household head 7	
168: Other part time payroll - household head 8	
169: Other part time payroll - household income can not be taken apart to former income recipient	
170: Charities - sub-total amount	
171: Charities - household head 1	
172: Charities - household head 2	
173: Charities - household head 3	
174: Charities - household head 4	
175: Charities - household head 5	
176: Charities - household head 6	

government - sub-total amount	228: Part time and spare time payroll - household head 8
201: Insurance of GEI, LI, & FHI & NAI by government - household head 1	229: Part time and spare time payroll - household income can not be taken apart to former income recipient
202: Insurance of GEI, LI, & FHI & NAI by government - household head 2	230: Other receipts or subsidies - sub-total amount
203: Insurance of GEI, LI, & FHI & NAI by government - household head 3	231: Other receipts or subsidies - household head 1
204: Insurance of GEI, LI, & FHI & NAI by government - household head 4	232: Other receipts or subsidies - household head 2
205: Insurance of GEI, LI, & FHI & NAI by government - household head 5	233: Other receipts or subsidies - household head 3
206: Insurance of GEI, LI, & FHI & NAI by government - household head 6	234: Other receipts or subsidies - household head 4
207: Insurance of GEI, LI, & FHI & NAI by government - household head 7	235: Other receipts or subsidies - household head 5
208: Insurance of GEI, LI, & FHI & NAI by government - household head 8	236: Other receipts or subsidies - household head 6
209: Insurance of GEI, LI, & FHI & NAI by government - household income can not be taken apart to former income recipient	237: Other receipts or subsidies - household head 7
210: Full time payroll - sub-total amount	238: Other receipts or subsidies - household head 8
211: Full time payroll - household head 1	239: Other receipts or subsidies - household income can not be taken apart to former income recipient
212: Full time payroll - household head 2	240: Entrepreneurial income - sub-total amount
213: Full time payroll - household head 3	241: Entrepreneurial income - household head 1
214: Full time payroll - household head 4	242: Entrepreneurial income - household head 2
215: Full time payroll - household head 5	243: Entrepreneurial income - household head 3
216: Full time payroll - household head 6	244: Entrepreneurial income - household head 4
217: Full time payroll - household head 7	245: Entrepreneurial income - household head 5
218: Full time payroll - household head 8	246: Entrepreneurial income - household head 6
219: Full time payroll - household income can not be taken apart to former income recipient	247: Entrepreneurial income - household head 7
220: Part time and spare time payroll - sub-total amount	248: Entrepreneurial income - household head 8
221: Part time and spare time payroll - household head 1	249: Entrepreneurial income - household income can not be taken apart to former income recipient
222: Part time and spare time payroll - household head 2	260: Agricultural & livestock income - sub-total amount
223: Part time and spare time payroll - household head 3	261: Agricultural & livestock income - household head 1
224: Part time and spare time payroll - household head 4	262: Agricultural & livestock income - household head 2
225: Part time and spare time payroll - household head 5	263: Agricultural & livestock income - household head 3
226: Part time and spare time payroll - household head 6	264: Agricultural & livestock income - household head 4
227: Part time and spare time payroll - household head 7	265: Agricultural & livestock income - household head 5
	266: Agricultural & livestock income - household head 6

267: Agricultural & livestock income - household head 7	be taken apart to former income recipient
268: Agricultural & livestock income - household head 8	300: Low income household - sub-total amount
269: Agricultural & livestock income - household income can not be taken apart to former income recipient	301: Low income household - household head 1
270: Net forest income - sub-total amount	302: Low income household - household head 2
271: Net forest income - household head 1	303: Low income household - household head 3
272: Net forest income - household head 2	304: Low income household - household head 4
273: Net forest income - household head 3	305: Low income household - household head 5
274: Net forest income - household head 4	306: Low income household - household head 6
275: Net forest income - household head 5	307: Low income household - household head 7
276: Net forest income - household head 6	308: Low income household - household head 8
277: Net forest income - household head 7	309: Low income household - household income can not be taken apart to former income recipient
278: Net forest income - household head 8	310: Old-age allowance - sub-total amount
279: Net forest income - household income can not be taken apart to former income recipient	311: Old-age allowance - household head 1
280: Net fishing income - sub-total amount	312: Old-age allowance - household head 2
281: Net fishing income - household head 1	313: Old-age allowance - household head 3
282: Net fishing income - household head 2	314: Old-age allowance - household head 4
283: Net fishing income - household head 3	315: Old-age allowance - household head 5
284: Net fishing income - household head 4	316: Old-age allowance - household head 6
285: Net fishing income - household head 5	317: Old-age allowance - household head 7
286: Net fishing income - household head 6	318: Old-age allowance - household head 8
287: Net fishing income - household head 7	319: Old-age allowance - household income can not be taken apart to former income recipient
288: Net fishing income - household head 8	320: Net professional income - sub-total amount
289: Net fishing income - household income can not be taken apart to former income recipient	321: Net professional income - household head 1
290: Net operation surplus - sub-total amount	322: Net professional income - household head 2
291: Net operation surplus - household head 1	323: Net professional income - household head 3
292: Net operation surplus - household head 2	324: Net professional income - household head 4
293: Net operation surplus - household head 3	325: Net professional income - household head 5
294: Net operation surplus - household head 4	326: Net professional income - household head 6
295: Net operation surplus - household head 5	327: Net professional income - household head 7
296: Net operation surplus - household head 6	328: Net professional income - household head 8
297: Net operation surplus - household head 7	329: Net professional income - household income can not be taken apart to former income recipient
298: Net operation surplus - household head 8	330: Property income - sub-total amount
299: Net operation surplus - household income can not	331: Property income - household head 1
	332: Property income - household head 2
	333: Property income - household head 3
	334: Property income - household head 4

335: Property income - household head 5	370: Old-age farmer annuity - sub-total amount
336: Property income - household head 6	371: Old-age farmer annuity - household head 1
337: Property income - household head 7	372: Old-age farmer annuity - household head 2
338: Property income - household head 8	373: Old-age farmer annuity - household head 3
339: Property income - household income can not be taken apart to former income recipient	374: Old-age farmer annuity - household head 4
340: Interest income - sub-total amount	375: Old-age farmer annuity - household head 5
341: Interest income - household head 1	376: Old-age farmer annuity - household head 6
342: Interest income - household head 2	377: Old-age farmer annuity - household head 7
343: Interest income - household head 3	378: Old-age farmer annuity - household head 8
344: Interest income - household head 4	379: Old-age farmer annuity - household income can not be taken apart to former income recipient
345: Interest income - household head 5	380: Other current transfer receipts from government - sub-total amount
346: Interest income - household head 6	381: Other current transfer receipts from government - household head 1
347: Interest income - household head 7	382: Other current transfer receipts from government - household head 2
348: Interest income - household head 8	383: Other current transfer receipts from government - household head 3
349: Interest income - household income can not be taken apart to former income recipient	384: Other current transfer receipts from government - household head 4
350: Investment income - sub-total amount	385: Other current transfer receipts from government - household head 5
351: Investment income - household head 1	386: Other current transfer receipts from government - household head 6
352: Investment income - household head 2	387: Other current transfer receipts from government - household head 7
353: Investment income - household head 3	388: Other current transfer receipts from government - household head 8
354: Investment income - household head 4	389: Other current transfer receipts from government - household income can not be taken apart to former income recipient
355: Investment income - household head 5	390: Imputed rent income - sub-total amount
356: Investment income - household head 6	391: Imputed rent income - household head 1
357: Investment income - household head 7	392: Imputed rent income - household head 2
358: Investment income - household head 8	393: Imputed rent income - household head 3
359: Investment income - household income can not be taken apart to former income recipient	394: Imputed rent income - household head 4
360: Other property income - sub-total amount	395: Imputed rent income - household head 5
361: Other property income - household head 1	396: Imputed rent income - household head 6
362: Other property income - household head 2	
363: Other property income - household head 3	
364: Other property income - household head 4	
365: Other property income - household head 5	
366: Other property income - household head 6	
367: Other property income - household head 7	
368: Other property income - household head 8	
369: Other property income - household income can not be taken apart to former income recipient	

397: Imputed rent income - household head 7	household head 6
398: Imputed rent income - household head 8	427: Current transfer receipts from individuals -
399: Imputed rent income - household income can not be taken apart to former income recipient	household head 7
400: Total receipts - sub-total amount	428: Current transfer receipts from individuals -
401: Total receipts - household head 1	household head 8
402: Total receipts - household head 2	429: Current transfer receipts from individuals -
403: Total receipts - household head 3	household income can not be taken apart to former
404: Total receipts - household head 4	income recipient
405: Total receipts - household head 5	430: Current transfer receipts from government -
406: Total receipts - household head 6	sub-total amount
407: Total receipts - household head 7	431: Current transfer receipts from government -
408: Total receipts - household head 8	household head 1
409: Total receipts - household income can not be taken apart to former income recipient	432: Current transfer receipts from government -
410: Current transfer receipts - sub-total amount	household head 2
411: Current transfer receipts - household head 1	433: Current transfer receipts from government -
412: Current transfer receipts - household head 2	household head 3
413: Current transfer receipts - household head 3	434: Current transfer receipts from government -
414: Current transfer receipts - household head 4	household head 4
415: Current transfer receipts - household head 5	435: Current transfer receipts from government -
416: Current transfer receipts - household head 6	household head 5
417: Current transfer receipts - household head 7	436: Current transfer receipts from government -
418: Current transfer receipts - household head 8	household head 6
419: Current transfer receipts - household income can not be taken apart to former income recipient	437: Current transfer receipts from government -
420: Current transfer receipts from individuals - sub-total amount	household head 7
421: Current transfer receipts from individuals - household head 1	438: Current transfer receipts from government -
422: Current transfer receipts from individuals - household head 2	household head 8
423: Current transfer receipts from individuals - household head 3	439: Current transfer receipts from government -
424: Current transfer receipts from individuals - household head 4	household income can not be taken apart to former
425: Current transfer receipts from individuals - household head 5	income recipient
426: Current transfer receipts from individuals -	440: Current transfer receipts from enterprises -
	sub-total amount
	441: Current transfer receipts from enterprises -
	household head 1
	442: Current transfer receipts from enterprises -
	household head 2
	443: Current transfer receipts from enterprises -
	household head 3
	444: Current transfer receipts from enterprises -
	household head 4

445: Current transfer receipts from enterprises - household head 5	household head 8
446: Current transfer receipts from enterprises - household head 6	469: Cash benefit of life and casualty insurance - household income can not be taken apart to former income recipient
447: Current transfer receipts from enterprises - household head 7	470: Other current transfer receipts from enterprises - sub-total amount
448: Current transfer receipts from enterprises - household head 8	471: Other current transfer receipts from enterprises - household head 1
449: Current transfer receipts from enterprises - household income can not be taken apart to former income recipient	472: Other current transfer receipts from enterprises - household head 2
450: Benefit of social insurance - sub-total amount	473: Other current transfer receipts from enterprises - household head 3
451: Benefit of social insurance - household head 1	474: Other current transfer receipts from enterprises - household head 4
452: Benefit of social insurance - household head 2	475: Other current transfer receipts from enterprises - household head 5
453: Benefit of social insurance - household head 3	476: Other current transfer receipts from enterprises - household head 6
454: Benefit of social insurance - household head 4	477: Other current transfer receipts from enterprises - household head 7
455: Benefit of social insurance - household head 5	478: Other current transfer receipts from enterprises - household head 8
456: Benefit of social insurance - household head 6	479: Other current transfer receipts from enterprises - household income can not be taken apart to former income recipient
457: Benefit of social insurance - household head 7	480: Current transfer receipts from abroad - sub-total amount
458: Benefit of social insurance - household head 8	481: Current transfer receipts from abroad - household head 1
459: Benefit of social insurance - household income can not be taken apart to former income recipient	482: Current transfer receipts from abroad - household head 2
460: Cash benefit of life and casualty insurance - sub-total amount	483: Current transfer receipts from abroad - household head 3
461: Cash benefit of life and casualty insurance - household head 1	484: Current transfer receipts from abroad - household head 4
462: Cash benefit of life and casualty insurance - household head 2	485: Current transfer receipts from abroad - household head 5
463: Cash benefit of life and casualty insurance - household head 3	486: Current transfer receipts from abroad - household head 6
464: Cash benefit of life and casualty insurance - household head 4	
465: Cash benefit of life and casualty insurance - household head 5	
466: Cash benefit of life and casualty insurance - household head 6	
467: Cash benefit of life and casualty insurance - household head 7	
468: Cash benefit of life and casualty insurance -	

487: Current transfer receipts from abroad - household head 7	529: Other interest - household income can not be taken apart to former income recipient
488: Current transfer receipts from abroad - household head 8	530: Expeniture on NAI - sub-total amount
489: Current transfer receipts from abroad - household income can not be taken apart to former income recipient	531: Expeniture on NAI - household head 1
490: Miscellaneous receipts - sub-total amount	532: Expeniture on NAI - household head 2
491: Miscellaneous receipts - household head 1	533: Expeniture on NAI - household head 3
492: Miscellaneous receipts - household head 2	534: Expeniture on NAI - household head 4
493: Miscellaneous receipts - household head 3	535: Expeniture on NAI - household head 5
494: Miscellaneous receipts - household head 4	536: Expeniture on NAI - household head 6
495: Miscellaneous receipts - household head 5	537: Expeniture on NAI - household head 7
496: Miscellaneous receipts - household head 6	538: Expeniture on NAI - household head 8
497: Miscellaneous receipts - household head 7	539: Expeniture on NAI - household income can not be taken apart to former income recipient
498: Miscellaneous receipts - household head 8	540: Interest - sub-total amount
499: Miscellaneous receipts - household income can not be taken apart to former income recipient	541: Interest - household head 1
500: Current receipts of sub-total amount	542: Interest - household head 2
510: House loans - sub-total amount	543: Interest - household head 3
511: House loans - household head 1	544: Interest - household head 4
512: House loans - household head 2	545: Interest - household head 5
513: House loans - household head 3	546: Interest - household head 6
514: House loans - household head 4	547: Interest - household head 7
515: House loans - household head 5	548: Interest - household head 8
516: House loans - household head 6	549: Interest - household income can not be taken apart to former income recipient
517: House loans - household head 7	550: Expenditure of marriage, birth and funeral - sub-total amount
518: House loans - household head 8	551: Expenditure of marriage, birth and funeral - household head 1
519: House loans - household income can not be taken apart to former income recipient	552: Expenditure of marriage, birth and funeral - household head 2
520: Other interest - sub-total amount	553: Expenditure of marriage, birth and funeral - household head 3
521: Other interest - household head 1	554: Expenditure of marriage, birth and funeral - household head 4
522: Other interest - household head 2	555: Expenditure of marriage, birth and funeral - household head 5
523: Other interest - household head 3	556: Expenditure of marriage, birth and funeral - household head 6
524: Other interest - household head 4	557: Expenditure of marriage, birth and funeral -
525: Other interest - household head 5	
526: Other interest - household head 6	
527: Other interest - household head 7	
528: Other interest - household head 8	

household head 7	sub-total amount
558: Expenditure of marriage, birth and funeral - household head 8	581: Current transfer expenditures to government - household head 1
559: Expenditure of marriage, birth and funeral - household income can not be taken apart to former income recipient	582: Current transfer expenditures to government - household head 2
560: Current transfer expenditures - sub-total amount	583: Current transfer expenditures to government - household head 3
561: Current transfer expenditures - household head 1	584: Current transfer expenditures to government - household head 4
562: Current transfer expenditures - household head 2	585: Current transfer expenditures to government - household head 5
563: Current transfer expenditures - household head 3	586: Current transfer expenditures to government - household head 6
564: Current transfer expenditures - household head 4	587: Current transfer expenditures to government - household head 7
565: Current transfer expenditures - household head 5	588: Current transfer expenditures to government - household head 8
566: Current transfer expenditures - household head 6	589: Current transfer expenditures to government - household income can not be taken apart to former income recipient
567: Current transfer expenditures - household head 7	590: House tax and land tax - sub-total amount
568: Current transfer expenditures - household head 8	591: House tax and land tax - household head 1
569: Current transfer expenditures - household income can not be taken apart to former income recipient	592: House tax and land tax - household head 2
570: Current transfer expenditures to private - sub-total amount	593: House tax and land tax - household head 3
571: Current transfer expenditures to private - household head 1	594: House tax and land tax - household head 4
572: Current transfer expenditures to private - household head 2	595: House tax and land tax - household head 5
573: Current transfer expenditures to private - household head 3	596: House tax and land tax - household head 6
574: Current transfer expenditures to private - household head 4	597: House tax and land tax - household head 7
575: Current transfer expenditures to private - household head 5	598: House tax and land tax - household head 8
576: Current transfer expenditures to private - household head 6	599: House tax and land tax - household income can not be taken apart to former income recipient
577: Current transfer expenditures to private - household head 7	600: Nonconsumption expenditure - sub-total amount
578: Current transfer expenditures to private - household head 8	601: Nonconsumption expenditure - household head 1
579: Current transfer expenditures to private - household income can not be taken apart to former income recipient	602: Nonconsumption expenditure - household head 2
580: Current transfer expenditures to government -	603: Nonconsumption expenditure - household head 3
	604: Nonconsumption expenditure - household head 4
	605: Nonconsumption expenditure - household head 5
	606: Nonconsumption expenditure - household head 6
	607: Nonconsumption expenditure - household head 7

608: Nonconsumption expenditure - household head 8	637: Other current transfer expenditures to government - household head 7
609: Nonconsumption expenditure - household income can not be taken apart to former income recipient	638: Other current transfer expenditures to government - household head 8
610: Income tax - sub-total amount	639: Other current transfer expenditures to government - household income can not be taken apart to former income recipient
611: Income tax - household head 1	640: Social insurance - sub-total amount
612: Income tax - household head 2	641: Social insurance - household head 1
613: Income tax - household head 3	642: Social insurance - household head 2
614: Income tax - household head 4	643: Social insurance - household head 3
615: Income tax - household head 5	644: Social insurance - household head 4
616: Income tax - household head 6	645: Social insurance - household head 5
617: Income tax - household head 7	646: Social insurance - household head 6
618: Income tax - household head 8	647: Social insurance - household head 7
619: Income tax - household income can not be taken apart to former income recipient	648: Social insurance - household head 8
620: Other direct tax - sub-total amount	649: Social insurance - household income can not be taken apart to former income recipient
621: Other direct tax - household head 1	650: Expenditure on GEI - sub-total amount
622: Other direct tax - household head 2	651: Expenditure on GEI - household head 1
623: Other direct tax - household head 3	652: Expenditure on GEI - household head 2
624: Other direct tax - household head 4	653: Expenditure on GEI - household head 3
625: Other direct tax - household head 5	654: Expenditure on GEI - household head 4
626: Other direct tax - household head 6	655: Expenditure on GEI - household head 5
627: Other direct tax - household head 7	656: Expenditure on GEI - household head 6
628: Other direct tax - household head 8	657: Expenditure on GEI - household head 7
629: Other direct tax - household income can not be taken apart to former income recipient	658: Expenditure on GEI - household head 8
630: Other current transfer expenditures to government - sub-total amount	659: Expenditure on GEI - household income can not be taken apart to former income recipient
631: Other current transfer expenditures to government - household head 1	660: Expenditure on LI - sub-total amount
632: Other current transfer expenditures to government - household head 2	661: Expenditure on LI - household head 1
633: Other current transfer expenditures to government - household head 3	662: Expenditure on LI - household head 2
634: Other current transfer expenditures to government - household head 4	663: Expenditure on LI - household head 3
635: Other current transfer expenditures to government - household head 5	664: Expenditure on LI - household head 4
636: Other current transfer expenditures to government - household head 6	665: Expenditure on LI - household head 5
	666: Expenditure on LI - household head 6
	667: Expenditure on LI - household head 7
	668: Expenditure on LI - household head 8
	669: Expenditure on LI - household income can not be

taken apart to former income recipient	693: Current transfer expenditures to abroad - household head 3
670: Expenditure on farmer's health insurance - sub-total amount	694: Current transfer expenditures to abroad - household head 4
671: Expenditure on farmer's health insurance - household head 1	695: Current transfer expenditures to abroad - household head 5
672: Expenditure on farmer's health insurance - household head 2	696: Current transfer expenditures to abroad - household head 6
673: Expenditure on farmer's health insurance - household head 3	697: Current transfer expenditures to abroad - household head 7
674: Expenditure on farmer's health insurance - household head 4	698: Current transfer expenditures to abroad - household head 8
675: Expenditure on farmer's health insurance - household head 5	699: Current transfer expenditures to abroad - household income can not be taken apart to former income recipient
676: Expenditure on farmer's health insurance - household head 6	700: Insurance of NHI by employers - sub-total amount
677: Expenditure on farmer's health insurance - household head 7	701: Insurance of NHI by employers - household head 1
678: Expenditure on farmer's health insurance - household head 8	702: Insurance of NHI by employers - household head 2
679: Expenditure on farmer's health insurance - household income can not be taken apart to former income recipient	703: Insurance of NHI by employers - household head 3
680: Expenditure on NHI - sub-total amount	704: Insurance of NHI by employers - household head 4
681: Expenditure on NHI - household head 1	705: Insurance of NHI by employers - household head 5
682: Expenditure on NHI - household head 2	706: Insurance of NHI by employers - household head 6
683: Expenditure on NHI - household head 3	707: Insurance of NHI by employers - household head 7
684: Expenditure on NHI - household head 4	708: Insurance of NHI by employers - household head 8
685: Expenditure on NHI - household head 5	709: Insurance of NHI by employers - household income can not be taken apart to former income recipient
686: Expenditure on NHI - household head 6	850: Expenditure on fisher-man's health insurance - sub-total amount
687: Expenditure on NHI - household head 7	851: Expenditure on fisher-man's health insurance - household head 1
688: Expenditure on NHI - household head 8	852: Expenditure on fisher-man's health insurance - household head 2
689: Expenditure on NHI - household income can not be taken apart to former income recipient	853: Expenditure on fisher-man's health insurance - household head 3
690: Current transfer expenditures to abroad - sub-total amount	854: Expenditure on fisher-man's health insurance - household head 4
691: Current transfer expenditures to abroad - household head 1	855: Expenditure on fisher-man's health insurance - household head 5
692: Current transfer expenditures to abroad - household head 2	

856: Expenditure on fisher-man's health insurance - household head 6	888: Benefit of NAI - household head 8
857: Expenditure on fisher-man's health insurance - household head 7	889: Benefit of NAI - household income can not be taken apart to former income recipient
858: Expenditure on fisher-man's health insurance - household head 8	890: Lottery payout - sub-total amount
859: Expenditure on fisher-man's health insurance - household income can not be taken apart to former income recipient	891: Lottery payout - household head 1
860: Expenditure on SI - sub-total amount	892: Lottery payout - household head 2
861: Expenditure on SI - household head 1	893: Lottery payout - household head 3
862: Expenditure on SI - household head 2	894: Lottery payout - household head 4
863: Expenditure on SI - household head 3	895: Lottery payout - household head 5
864: Expenditure on SI - household head 4	896: Lottery payout - household head 6
865: Expenditure on SI - household head 5	897: Lottery payout - household head 7
866: Expenditure on SI - household head 6	898: Lottery payout - household head 8
867: Expenditure on SI - household head 7	899: Lottery payout - household income can not be taken apart to former income recipient
868: Expenditure on SI - household head 8	910: Lottery bonus - sub-total amount
869: Expenditure on SI - household income can not be taken apart to former income recipient	911: Lottery bonus - household head 1
870: National annuity - sub-total amount	912: Lottery bonus - household head 2
871: National annuity - household head 1	913: Lottery bonus - household head 3
872: National annuity - household head 2	914: Lottery bonus - household head 4
873: National annuity - household head 3	915: Lottery bonus - household head 5
874: National annuity - household head 4	916: Lottery bonus - household head 6
875: National annuity - household head 5	917: Lottery bonus - household head 7
876: National annuity - household head 6	918: Lottery bonus - household head 8
877: National annuity - household head 7	919: Lottery bonus - household income can not be taken apart to former income recipient
878: National annuity - household head 8	940: Benefit of NHI - sub-total amount
879: National annuity - household income can not be taken apart to former income recipient	941: Benefit of NHI - household head 1
880: Benefit of NAI - sub-total amount	942: Benefit of NHI - household head 2
881: Benefit of NAI - household head 1	943: Benefit of NHI - household head 3
882: Benefit of NAI - household head 2	944: Benefit of NHI - household head 4
883: Benefit of NAI - household head 3	945: Benefit of NHI - household head 5
884: Benefit of NAI - household head 4	946: Benefit of NHI - household head 6
885: Benefit of NAI - household head 5	947: Benefit of NHI - household head 7
886: Benefit of NAI - household head 6	948: Benefit of NHI - household head 8
887: Benefit of NAI - household head 7	949: Benefit of NHI - household income can not be taken apart to former income recipient
	950: Insurance of NHI by goverment - sub-total amount
	951: Insurance of NHI by goverment - household head 1
	952: Insurance of NHI by goverment - household head 2

953: Insurance of NHI by government - household head 3	1044 : Maintenance and repair of the dwelling
954: Insurance of NHI by government - household head 4	1045 : Water supply and refuse collection
955: Insurance of NHI by government - household head 5	1046 : House insurance
956: Insurance of NHI by government - household head 6	1047 : Electricity
957: Insurance of NHI by government - household head 7	1048 : Gas
958: Insurance of NHI by government - household head 8	1049 : Liquid and solid fuels
959: Insurance of NHI by government - household income can not be taken apart to former income recipient	1060 : Furnishings,household equipment and routine household maintenance
980: Benefit of GEI, LI, FHI, and SI - sub-total amount	1061 : Furniture and furnishings
981: Benefit of GEI, LI, FHI, and SI - household head 1	1062 : Household textiles
982: Benefit of GEI, LI, FHI, and SI - household head 2	1063 : Durable household equipment
983: Benefit of GEI, LI, FHI, and SI - household head 3	1064 : Glassware,tableware,small tools and miscellaneous accessories
984: Benefit of GEI, LI, FHI, and SI - household head 4	1065 : Domestic services and household services
985: Benefit of GEI, LI, FHI, and SI - household head 5	1066 : Non-durable household goods
986: Benefit of GEI, LI, FHI, and SI - household head 6	1073 : The rental, purchase, repair and maintenance fees of home appliances such as air conditioners, washing machines, etc.
987: Benefit of GEI, LI, FHI, and SI - household head 7	1080 : Health
988: Benefit of GEI, LI, FHI, and SI - household head 8	1081 : Therapeutic equipment
989: Benefit of GEI, LI, FHI, and SI - household income can not be taken apart to former income recipient	1082 : Outpatient and hospital services
1000 : Total consumption expenditure	1083 : Pharmaceutical and other medical products
1001 : Main food	1084 : Life & casualty insurance
1002 : Supplementary food	1085 : Medical consumption of NHI
1003 : Milk,cheese and eggs	1091 : General out-patient dental charges
1004 : Fruits	1092 : Expenditure on dentures, denture and correct
1005 : Sugar,jam,honey, confectionery and seasonings	1093 : Western medicine outpatient expenses
1006 : Non-alcoholic beverages	1094 : Chinese medicine outpatient expenses
1010 : Food and non-alcoholic beverages	1095 : Childbirth expenses
1020 : Tobacco, alcoholic beverages and betel nuts	1096 : Hospital diagnosis and treatment fee
1021 : Tobacco	1097 : Expenditure on chronic nursing homes, nursing homes, maternity care center and home care etc.
1022 : Alcoholic beverages	1098 : Laboratory fee and radiotherapy fee
1030 : Clothing and footwear	1099 : Folk medical expenses
1031 : Clothing	1101 : Medical certificate fee
1032 : Footwear	1102 : Western medicine expenditure
1040 : Housing, water, electricity, gas and other fuels	1103 : Chinese medicine expenditure
1041 : Actual rentals for housing	1104 : Health food and health care supplie
1042 : Imputed rentals of owner-occupiers	1110 : Transport
1043 : Imputed rentals of issued and leased	

1111 : Purchase of vehicles	1171 : Purchase expenses within current year of computer peripherals
1112 : Operation of transport equipment	1172 : Repair and maintenance expenses within current year of computer peripherals
1113 : Transport services	1180 : Education
1114 : Insurance of vehicles	1181 : Tuition of the formal education
1121 : The purchase fees and rental of cars and scooters	1182 : Tuition except for the formal education and tutors
1122 : The repair and maintenance fees of cars and scooters	1183 : Tutors
1123 : The gas fares, parking fees, and tolls	1191 : Nurseries, kindergartens care costs
1130 : Communication	1192 : Pay tuition fees and activities of the school, school registration fee
1131 : Purchase of communication equipment	1200 : Restaurants and hotels
1132 : Operation of communication equipment	1201 : Catering services of marriage, birth and funeral
1133 : Postal and communication services	1202 : Food and beverages in restaurants
1141 : Purchase of communication equipment	1203 : Board
1142 : The repair and maintenance fees of communication equipment	1204 : Accommodation services
1143 : Monthly internet rental, phone and cellphone bills, and other communication bills	1220 : Miscellaneous goods and services
1150 : Recreation and culture	1221 : Jewellery, clocks, watches and other personal effects
1151 : Package holidays	1222 : Financial services
1152 : Recreational and cultural services	1223 : Appliances, articles and products for personal care
1153 : Newspapers, books and stationery	1224 : Hairdressing salons and personal grooming establishments
1154 : Recreational facilities	1225 : Expenses of marriage, birth and funeral (food excl.)
1161 : Study abroad, winter (summer) camp, graduation trip and off-campus teaching	1226 : Other miscellaneous expenses
1162 : Miscellaneous package holidays	1227 : Non-saving insurance
1163 : The monthly rental of cable television and multimedia choice-free video	1228 : Social protection
1164 : Annual purchase of textbooks, reference books, handouts and other learning books	1235 : Marriage expenses
1165 : The expenses of newspaper and magazines bought retail and subscribed to	1236 : Funeral expenses
1166 : The rental or purchase fees of computer software	1237 : Other expenses (excluding marriage and funeral expenses)
1167 : The purchase fees, and repair and maintenance fees of the equipment such as televisions, computers, etc.	1238 : Children nanny expenses
1168 : Purchase expenses within current year of home computers	
1169 : Repair and maintenance expenses of home computer	

Appendix 3 : Table for the Values of Compressed Characters

Note: The amounts of income and expenditure items are recorded as compressed format by alphabet characters.

Please refer to the following table for the values of compressed characters.

Compressed format	Description	Compressed format	Description
{	0	J	-1
A	1	K	-2
B	2	L	-3
C	3	M	-4
D	4	N	-5
E	5	O	-6
F	6	P	-7
G	7	Q	-8
H	8	R	-9
I	9	}	-0
e.g. 193C → 1933 193L → -1933			