

Data-description

You are assigned the following 15 variables for your data analysis, and the descriptions for each variable are given as follows. The data sets are all ascii format, and you need to save your data set and convert it into Stata format. You will need to use your assigned data set for next a couple of more problem sets. The data sets given for your homework are gained from KLIPS(Korean Labor & Income Panel Study).

location	Variable 1
household size	Variable 2
age	Variable 3
sex	Variable 4
maristat	Variable 5
school	Variable 6
school2	Variable 7
worktype	Variable8
wage	Variable 9
jobtype	Variable 10
englishtime	Variable 11
english	Variable 12
union	Variable 13
certi	Variable 14
yrsschl	Variable 15

Variable 1: Location :

(1) 서울특별시 (Seoul)
(2) 부산광역시 (Busan)
(3) 대구광역시 (Daegu)
(4) 대전광역시 (Daejeon)
(5) 인천광역시 (Incheon)
(6) 광주광역시 (Gwangju)
(7) 울산광역시 (Ulsan)
(8) 경기 (Gyeonggi)
(9) 강원 (Gangwon)
(10) 충북 (Chungbuk)
(11) 충남 (Chungnam)
(12) 전북 (Jeonbuk)

(13) 전남 (Jeonnam)
(14) 경북 (Gyeongbuk)
(15) 경남 (Gyeongnam)
(16) 제주도 (Jeju)

서울 (seoul)	경기+인천 (Gyeong Gi, Incheon)	부산+대구+울산+경남+경북 (Busan, Daegu,Ulsan, Gyeongbuk, Gyeongnam)	나머지 지역 (all other cities, states)
ID-0	ID-1	ID-2	ID-3
ID-4	ID-5	ID-6	ID-7
ID-8		ID-9	

Variable 2: Household size: the number of persons in a private household.

Variable 3: The age of individuals

Variable 4 : The sex of individuals

(1) 남자 (Male)
(2) 여자 (Female)

Variable 5 : The marital status of individuals

(1) 미혼이다(Single)
(2) 기혼이며 배우자가 있다(married)
(3) 별거하였다(married and separated)
(4) 이혼하였다(divorced)
(5) 배우자가 먼저 사망하였다(widowed)

Variable 6 : The level of schooling

(1) 미취학 (no school)
(2) 무학 (no school)
(3) 초등학교 (elementary school)
(4) 중학교 (middle school)

(5) 고등학교 (high school)
(6) 2 년제 대학,전문대학 (2 year college)
(7) 4 년제 대학 (4 year University)
(8) 대학원 석사 (master's degree)
(9) 대학원 박사 (Ph.D. degree)

Variable 7 : The level of schooling

(1) 졸업 (graduation)
(2) 수료 (completion)
(3) 중퇴 (drop out of school)
(4) 재학중 (in school)
(5) 휴학중 (leave of absence from school)

Variable 8 : Worktype

(1) 상용직(Regular employees)
(2) 임시직(Temporary employees)
(3) 일용직(Daily workers)
(4) 고용주/자영업자(Employer)
(5) 무급가족종사자(Unpaid family workers)
(6) 기타 (all other types)

Variable 9 : Yearly Income(wage) before tax. The unit is ten thousand won.

Variable 10 : Jobtype

(1) 타인 또는 회사에 고용되어 돈을 받고 일한다(Employee)
(2) 내 사업을 한다(비임금)(Employer)
(3) 가족(친척)의 일을 돈을 받지 않고 돕는다(Unpaid family workers)
(4) 기타 (all other types)

Variable 11 : Average hours per week to spend studying English

Variable 12 : Average cost per month to spend studying English. The unit is won.

Variable 13 : Union

(1) 있다 (yes)
(2) 없다 (no)
(3) 모른다 (do not know)
(4) Not applicable

Variable 14 : Certification

(1) 있다 (yes)
(2) 없다 (no)

Variable 15 : The total years of education

1	None
2	1 to 6 years of schooling
3	7 to 9 years of schooling
4	10 to 12 years of schooling
5	13 years of schooling
6	14 years of schooling
7	15 years of schooling
8	16 years of schooling
9	17 years of schooling
10	18 or more years of schooling