

Problem set #3 data for 14.64
Spring 2006
data description for ps3.dta

March CPS extract, 1991

included variables: age, sex, occ, school, hourwage, incwage, wkswork1, uhrswork

age: ranges from 18-64

sex: 1=male, 2=female

occ: one-digit occupation codes (roughly). Correspond with:

0 - professional occupations (i.e. professors, actors, athletes, pilots, engineers, chemists, teachers...)

1 - farmers

2 - managers, inspectors, administrators, entrepreneurs

3 - clerical work, service sector sales (i.e. cashiers)

4 - salesmen/saleswomen

5 - craftsmen/craftswomen (bakers, carpenters, electricians, etc)

6 - "operatives" (light laborers, drivers)

7 - other service workers (housekeepers, barbers, bartenders, security guards, policemen, janitors, etc)

9 - other laborers (fishermen, longshoremen, lumberjacks, gardeners, etc)

school: number of years of education

incwage: total labor income last year

wkswork1: number of weeks worked last year

uhrswork: number of usual hours worked per week last year

TO GENERATE HOURLY WAGE: impute the hourly wage as:

$\text{incwage}/(\text{wkswork1} * \text{uhrswork})$

TO GENERATE POTENTIAL EXPERIENCE: $\text{exp} = \text{age} - \text{years of education} - 6$