Development Economics Abdullah Ozturk Homework 1

Due: 25/01/2019 abdullah.ozturk@cemfi.edu.es

QUESTION 1

1.1)

Rural consumption: 630 Urban consumption: 1100

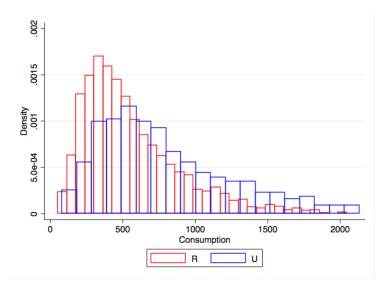
Rural income: 1410 Urban income: 5830 Rural wealth: 2530 Urban wealth: 7200

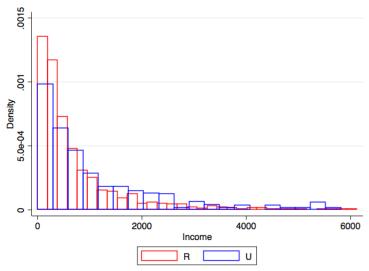
1.2) Histograms are in the below part. U stands for Urban Area and R stands for Rural Area.

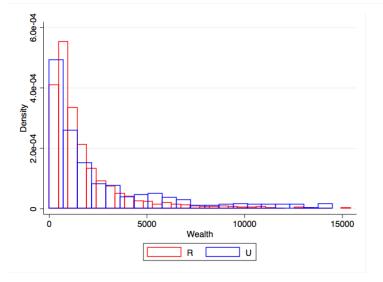
Variance of logs are as follows:

Rural consumption: .3539772 Urban consumption: .403812

Rural income: 1.428171 Urban income: 1.831419 Rural wealth: 1.043439 Urban wealth: 1.743969







3) correlate C I W (obs=2,277)

4) My code is working but it took too long to update something so I could not upload the results here.

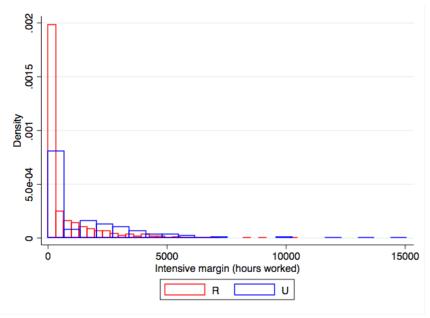
| 5) | Percentile | les Smallest | |
|-----|------------|--------------|--|
| 1% | 57978.54 | 724.5397 | |
| 5% | 175631 | 927.7012 | |
| 10% | 344065.5 | 1433.774 | |
| 25% | 1020225 | 1595.23 | |
| | | | |
| 50% | 2395618 | | |
| | | Largest | |
| 75% | 4658102 | 9342043 | |
| 90% | 6221766 | 9344180 | |
| 95% | 7608036 | 9349280 | |
| 99% | 8896258 | 9355111 | |

QUESTION 2

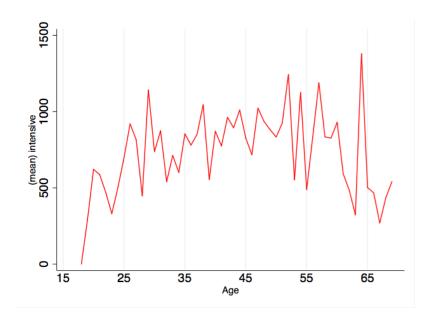
1) Gender Part

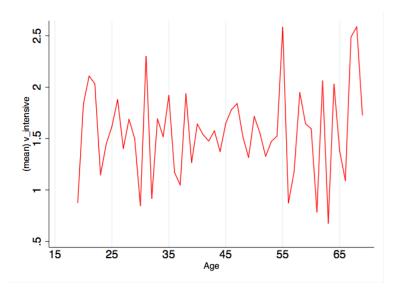
Intensive labor general average: 780

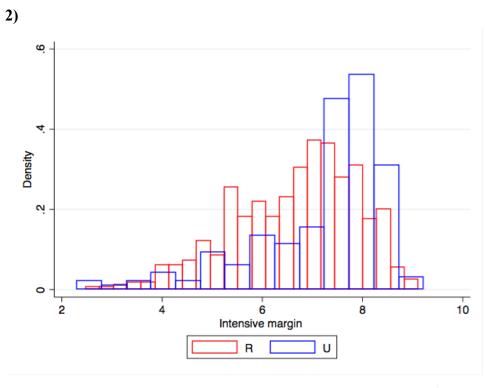
Rural average: 630 Urban average: 1350

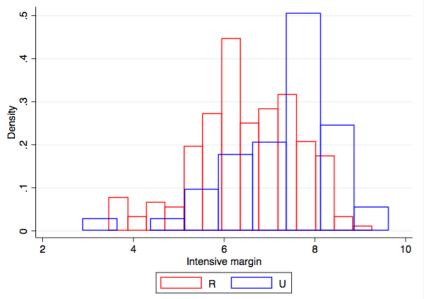


Variance: 1.531968 Rural variance: 1.422776 Urban variance: 1.843628









| Mean | Std. Err. | [95% Conf. | Interval] |
|----------|--|---|--|
| 1.577042 | .0882451 | 1.403819 | 1.750264 |
| | Number | of obs = | 595 |
| Mean | Std. Err. | [95% Conf. | Interval] |
| 1.483882 | .0953282 | 1.296661 | 1.671103 |
| | Number | of obs = | 196 |
| Mean | Std. Err. | [95% Conf. | Interval] |
| 1.868696 | .2078072 | 1.458858 | 2.278534 |
| | Number | of obs = | 320 |
| Mean | Std. Err. | [95% Conf. | Interval] |
| 1.417965 | .1171497 | 1.187481 | 1.648448 |
| | Number | of obs = | 222 |
| Mean | Std. Err. | [95% Conf. | Interval] |
| 1.250384 | .1265127 | 1.001058 | 1.499709 |
| | Number | of obs = | 98 |
| Mean | Std. Err. | [95% Conf. | Interval] |
| 1.803384 | 2568-5026200407 | 21221 - 2021 - 2021 - 2021 - 2021 | 2.298246 |
| | Mean 1.483882 Mean 1.868696 Mean 1.417965 Mean 1.250384 | 1.577042 .0882451 Number Mean Std. Err. 1.483882 .0953282 Number Mean Std. Err. 1.868696 .2078072 Number Mean Std. Err. 1.417965 .1171497 Number Mean Std. Err. 1.250384 .1265127 Number | Number of obs Number of ob |

Number of obs = 791

Mean estimation

