Ghana Data GUPHS 2006

Variable definitions and information, as used in apprenticeship paper, CSAE working paper WPS/2008-08

Note: All variables have been cleaned extensively from the raw data.

1. lw06: Monthly earnings in 2006 cedis. Calculated from the earnings information recorded for wage employees (based on whether they are paid daily, weekly, etc.) and profits reported by the self-employed. Double checked against revenues.

2. newraven: Raven’s score out of 20. Each question weighted equally. Given value of zero if missing.

3. neweng: score on English test.

4. newrdg: score on reading test.

5. newmath: score on math/numeracy test. Second section weighted more heavily than the first section.

6. cityG1-cityG4: city dummies

7. income: dummy equalling 1 if reporting any earned income.

8. Student: dummy equalling 1 if a student. Cross-referenced from the individual and household questionnaires.

9. broeduc: closest brother’s education in years. Replaced with average if no sibling.

10. siseduc: closest sister’s education in years. Replaced with average if no sibling.

11. siblings: number of siblings.

12. appcost: self-reported fee for apprenticeship.

13. traintime: time spent training, vocational and other types, in years.

14. apptraintime: time spent training for people who only did apprenticeships.

15. educ: education in years. Checked extensively against information about highest education level completed. Technical and polytechnic count for 2 or 3 years, as reported by the individual. Koranic education receives zero years. If panel member is missing the education, it is taken from previous years of the survey.

16. educsq: education squared/100.

17. dadeduc: father’s education in years. If panel member is missing this, it is taken from previous years of the survey.

18. momeduc: mother’s education in years. If panel member is missing this, it is taken from previous years of the survey.

19. age: age in years. Calculated from approximate birthyear and birthmonth.

20. agesq: age squared/100.
21. male: dummy equalling 1 if male. Checked against past years for panel members and any discrepancy was checked by first name.

22. hhcreditaccess: dummy equalling 1 if hh reports borrowing in the household questionnaire. Also takes value of 1 if an individual reports borrowing in the individual questionnaire that is not picked up in the household questionnaire.

23. othercreditaccess: dummy equalling 1 if someone other than the individual is borrowing

24. hhotherapp: number of other individuals also interviewed in the household who report being an apprentice; summed over the household id.

25. waterinhome: dummy equalling 1 if report having piped internal water in the house.

26. wevocskills: (uncleaned) describes type of skills acquired during training.

27. vocpast: dummy equalling 1 if did vocational training in the past.

28. apppast: dummy equalling 1 if former apprentice.

29. app_now: dummy equalling 1 if current apprentice.

30. app_ever: dummy equalling 1 if ever an apprentice (sum of apppast and app_now).

31. lhours: natural log of reported hours worked per week. Missings replaced with ln(40).

32. kdistsec: distance to secondary school in km.

33. kdistprim: distance to primary school in km.

34. hhhead: dummy equalling 1 if household head.

35. ehighest: description of highest education level achieved.

36. prim jssormid sss postsec: dummies for education years completed (primary, junior/middle, secondary, post-secondary, respectively)