

## Variable list for Roodman & Morduch data sets

All variables are constructed from World Bank-Bangladesh Institute for Development Studies primary survey data at [go.worldbank.org/E9WWFZIXJ0](http://go.worldbank.org/E9WWFZIXJ0)--which see for further documentation--or from supplementary files obtained from Mark Pitt and posted at [www.cgdev.org](http://www.cgdev.org).

### *Household-level variables included in the household- and individual-level data sets*

Unique ID: wave, nh

wave	Survey round (1, 2, 3 for seasons of 1991-92, 4 = 1999)
nh	Household (HH) ID (1999 coding; appends a digit to 1991-92 codes: 1 = old HH; 9 = brand new; 2, 3, ... = numbered child of old, split HH)
thanaid	Thana/upazilla ID
progid	Program ID (1=BRAC member, 2=BRDB member, 3=Grameen member, 4=eligible non-member, 5=ineligible)
part	Participant: progid = 1, 2, or 3?
villid	Village number within thana/upazilla
village	Village unique ID
Upazilla	Upazilla name
District	District name
Division	Division name
pcnsexp	Per-capita HH non-savings expenditure (1992 taka)
pcfoodexp	Per-capita HH food expenditure (1992 taka)
scohead	HH head's spouse absent?
afadultd	Adult female not present in HH?
amadultd	Adult male not present in HH?
afedhigh	Highest grade completed by any female HH member
amedhigh	Highest grade completed by any male HH member
afedhighns	Highest grade by any female HH member (current students=0; included to replicate apparent error in PK)
amedhighns	Highest grade by any male HH member (current students=0)
edhead	Highest grade completed by HH head
agehead	Age of HH head (years)
sexhead	Sex of HH head (1 = male)
religion	HH religion
landaft	HH land at time of survey (decimals)
landbef	HH land before borrowing microcredit (decimals)
borlv	Cumulative borrowing since December 1986, all sources (1992 taka)
fborlv	Female cumulative borrowing since December 1986, all sources (1992 taka)

mborlv	Male cumulative borrowing since December 1986, all sources (1992 taka)
proglv	Cumulative microcredit borrowing since December 1986 (1992 taka)
fproglv	Female cumulative microcredit borrowing since December 1986 (1992 taka)
mproglv	Male cumulative microcredit borrowing since December 1986 (1992 taka)
brdblv	Cumulative BRDB microcredit borrowing since December 1986 (1992 taka)
mbrdblv	Male BRDB cumulative microcredit borrowing since December 1986 (1992 taka)
fbrdblv	Female BRDB cumulative microcredit borrowing since December 1986 (1992 taka)
braclv	Cumulative BRAC microcredit borrowing since December 1986 (1992 taka)
mbraclv	Male BRAC cumulative microcredit borrowing since December 1986 (1992 taka)
fbraclv	Female BRAC cumulative microcredit borrowing since December 1986 (1992 taka)
gramlv	Cumulative Grameen microcredit borrowing since December 1986 (1992 taka)
mgramlv	Male Grameen cumulative microcredit borrowing since December 1986 (1992 taka)
fgramlv	Female Grameen cumulative microcredit borrowing since December 1986 (1992 taka)
pksample	PK sample dummy
weight	PK sampling weight (for 1999, copied forward from 1991-92)
fonly	HH in village with only female credit groups?
monly	HH in village with only male credit groups?
progvill	HH in village with BRAC, Grameen, or BRDB credit group?
pksamplef	HH females can borrow--HH has adult females and female credit group operates in village?
pksamplem	HH males can borrow--HH has adult males and male credit group operates in village?
eligible	De facto eligibility: HH owns $\leq 0.5$ acres or actually borrows?
eligbrac	De facto BRAC eligibility: HH in BRAC village owns $\leq 0.5$ acres or actually borrows?
eligbrdb	De facto BRDB eligibility: HH in BRDB village owns $\leq 0.5$ acres or actually borrows?
eliggram	De facto Grameen eligibility: HH in Grameen village owns $\leq 0.5$ acres or actually borrows?
q	De facto eligible in program village?
r	De jure eligible in program village: In program village and owns $\leq 0.5$ acres?
bracvill	BRAC credit group operating in village?
brdbvill	BRDB credit group operating in village?
gramvill	Grameen credit group operating in village?
villprog	1 if bracvill, 2 if brdbvill, 3 if gramvill, 0 otherwise
hdparlndd	Parents of HH head own land?
hdbrolndd	# of brothers of HH head owning land
hdsislndd	# of sisters of HH head owning land
spparlndd	Parents of HH head's spouse own land?

As noted in text, these actually include some pre-December 1986 loans in order to match PK.

spbroIndd	# of brothers of HH head's spouse owning land
spsisIndd	# of sisters of HH head's spouse owning land
fnlasset	Female nonland assets (taka)
flandvalb	Female HH land before borrowing microcredit (taka)
flandvala	Female HH land at time of survey (taka)
nlasset	Nonland assets (taka)
landvalb	HH land before borrowing microcredit (taka)
landvala	Female HH land at time of survey (taka)
rosday	Day of survey
rosmth	Month of survey
rosyr	Year of survey
wagem	Village average male wage
wagef	Village average female wage
nowagef	No village female wage data?
pzwflour	Village price of wheat flour
pzpotato	Village price of potato
pzrice	Village price of rice
pzmoil	Village price of mustard oil
pzhegg	Village price of hen egg
pzmilk	Village price of milk
primcoed	Village has any primary school?
bamtr	Village distance to bank (km)
hpruralh	Village has rural health center?
hpfampln	Village has family planning center?
hpmidwif	Dai/midwife available in village?
hhnmembers	Number of HH members
CPI	Consumer Price Index (2000 = 1.00)
mworkhh	Male labor supply, including self-employment (hours/month)
fworkhh	Female labor supply, including self-employment (hours/month)
mworkers	Number of working-age (16-59) males in HH
fworkers	Number of working-age (16-59) females in HH
lenmember	Years of membership in credit program, if any
lenmemberf	Years of membership in credit program, if any for HH females
lenmemberm	Years of membership in credit program, if any for HH males

lpcnsexppk	Log per-capita HH non-savings expenditure (1992 taka)
crcensoredpk	Credit censored (i.e., HH could borrow but didn't)?
lmgramlvpk	Log male Grameen cumulative microcredit borrowing since December 1986 (1992 taka, censoring value = 0)
lfgramlvpk	Log female Grameen cumulative microcredit borrowing since December 1986 (1992 taka, censoring value = 0)
lmbrdblvpk	Log male BRDB cumulative microcredit borrowing since December 1986 (1992 taka, censoring value = 0)
lfbrdblvpk	Log female BRDB cumulative microcredit borrowing since December 1986 (1992 taka, censoring value = 0)
lmbraclvpk	Log male BRAC cumulative microcredit borrowing since December 1986 (1992 taka, censoring value = 0)
lfbraclvpk	Log female BRAC cumulative microcredit borrowing since December 1986 (1992 taka, censoring value = 0)
scoheadpk	HH head's spouse absent?
afaduldpk	Adult female not present in HH?
amaduldpk	Adult male not present in HH?
amedhighpk	Highest grade by any male HH member (current students=0--apparent error)
afedhighpk	Highest grade by any female HH member (current students=0--apparent error)
ageheadpk	Age of HH head (years)
sexheadpk	Sex of HH head (1 = male)
edheadpk	Highest grade completed by HH head
llandbefpk	Log HH land before borrowing microcredit (decimals, censoring value = log 0.1)
hdparlnddpk	Parents of HH head own land?
hdbrolnddpk	# of brothers of HH head owning land
hdsislnddpk	# of sisters of HH head owning land
sparlnddpk	Parents of HH head's spouse own land?
spbrolnddpk	# of brothers of HH head's spouse owning land
spsislnddpk	# of sisters of HH head's spouse owning land
villidpk	Village number within thana/upazilla
villagepk	Village unique ID
thanaidpk	Thana/upazilla ID
weightpk	Sampling weight
choicpk	Can HH borrow microcredit (has credit group(s) in village and HH member of eligible gender)?
nontarpk	Ineligible? (see variable "eligible" above)

From dataset provided by Mark Pitt in 2008, which may not be that used in PK.

*Additional variables in individual-level data set*

Unique ID: wave, nh, pid

pid	Unique person ID within HH
sex	Sex (1 = male)

mar	Married?
age	Age (years)
fedec517	Female, aged 5-17, and enrolled in school? (Note: actually for ages 5-18, copying PK.)
medec517	Male, aged 5-17, and enrolled in school? (Note: actually for ages 5-18, copying PK.)
ed	Schooling for individuals aged >=5 (years)
edns	Schooling for individuals aged >=5 (years, current students = 0; included to replicate apparent error in PK)
childpost88_1430	Married woman age 14-30 had a child during or after 1988?
childpost88_1450	Married woman age 14-50 had a child during or after 1988?
contracep_1430	Married woman age 14-30 using contraception?
contracep_1450	Married woman age 14-50 using contraception?
pregnant	Pregnant?
mwork	Labor supply, including self-employment (hours/month), if male
fwork	Labor supply, including self-employment (hours/month), if female
work	Labor supply, including self-employment (hours/month)

As noted in text, includes ages 5-18 to match PK.

See Pitt et al. 1999.