

Character Development Among Ultra-Poor Filipinos  
**Pre-Analysis Plan – Second deposit**  
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This document is the second deposit of the pre-analysis plan for the project “Character Development among Ultra-Poor Filipinos.” This follow-up to the January 26<sup>th</sup>, 2016 pre-analysis plan document updates the plan with specifics after the investigators have seen summary statistics and other tests on the potential outcome variables but were still blinded to treatment assignment.

**Dependent variables**

The final set of dependent variables is listed in the appendix table. The table specifies the name of the variable (column 1); its components and subcomponents (columns 2 and 3); details on how it was constructed (column 4); possible answers to the question in the survey, or values of the component variables (column 5); and whether the component/sub-component variable was winsorized (Column 6).

Variables whose name does not end in “index” are the sum of their component variables.

Variables whose name ends in “index” are constructed as follows. When an index comes from pre-existing literature<sup>1</sup>, we follow the literature’s convention in constructing the index from component variables. Otherwise, components in column 2 are aggregated up to the index using the methodology of Kling, Liebman, and Katz (2007). The methodology consists in first signing all variables consistently such that higher is telling a consistent story for the index. Then, we standardize the individual components of the index by subtracting the control group mean and dividing by the control group standard deviation. Then, we take the average of the standardized components and standardize this average (again using the control group mean and standard deviation). Column 4 lists a few exceptions to the use of this methodology.

Component variables constructed of subcomponents are constructed either in accordance with prior literature<sup>2</sup> or as described in the table.

For some of the outcomes that were being considered, we had the option of normalizing by household size, number of children in the household or number of adults in the household. While still working with the blinded data, we assigned fake treatment statuses to respondents and estimated treatment effects with either normalized or un-normalized outcome variables. We found that on average, un-normalized variables and normalized variables resulted in similar

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<sup>1</sup> These indices are the intrinsic index, extrinsic index, perceived stress index, powerful others index, life orientation index, grit index, self-control index, and discord index.

<sup>2</sup> Component indices that come from pre-existing literature are the Kessler psychological scale, internality subscale, and chance subscale.

levels of estimation precision.<sup>3</sup> We will use un-normalized variables unless we discover upon unblinding the data that household size is significantly affected by a treatment, in which case we will normalize by household size, number of adults, or number of children, as appropriate. For regressions on variables normalized by household size, we will not control for number of household members.

### **Control Variables**

We will control for the following additional variables in our regressions.

- Gender of the respondent
- Number of days between June 1, 2015 and interview end date
- Binary indicator for respondent being married
- Binary indicator for respondent being divorced/separated
- Number of household members age 17 or older
- Number of household members age 0 to 16
- Education level of the respondent, coded as follows

0	No schooling
0.5	Pre-school
1	Grade 1
2	Grade 2
3	Grade 3
4	Grade 4
5	Grade 5
6	Grade 6
7	Grade 7
8	Grade 8
9	Grade 9
10	Grade 10
11	Grade 11
12	Grade 12
13	High School graduate
14	Partial vocational
15	Complete vocational
16	Partial college
17	Complete college

- Pastor fixed effects

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<sup>3</sup> Our first pre-analysis plan deposit erroneously stated that the relevant criterion for assessing precision was standard error divided by dependent variable mean, rather than standard error divided by dependent variable standard deviation. It so happens that un-normalized variables result in lower average standard error divided by dependent variable mean.

**Appendix**

Table: Final outcomes of interest

Variable	Components	Sub-Components	Details	Possible answers	TopCode @ 99th Percentile
<b>Religion (primary, adjust for multiple hypothesis tests of these 4 outcomes separately from remaining primary measures)</b>					
Intrinsic Index	I enjoy thinking about my religion		Original	1 Strongly disagree - 5 Strongly agree	
	It doesn't much matter what I believe so long as I am good		Original	1 Strongly disagree - 5 Strongly agree	
	It is important to me to spend time in private thought and prayer		Original	1 Strongly disagree - 5 Strongly agree	
	I have often had a strong sense of God's presence		Original	1 Strongly disagree - 5 Strongly agree	
	I try hard to live all my life according to my religious beliefs		Original	1 Strongly disagree - 5 Strongly agree	
	Although I am religious, I don't let it affect my daily life		Original	1 Strongly disagree - 5 Strongly agree	
	My whole approach to life is based on religion		Original	1 Strongly disagree - 5 Strongly agree	
	Although I believe in my religion, many other things are more important in life		Original	1 Strongly disagree - 5 Strongly agree	
Extrinsic Index	I go to religious services because it helps me to make friends		Original	1 Strongly disagree - 5 Strongly agree	
	I pray mainly to gain relief and protection		Original	1 Strongly disagree - 5 Strongly agree	
	What religion offers me most is comfort in times of trouble and sorrow		Original	1 Strongly disagree - 5 Strongly agree	
	Prayer is for peace and happiness		Original	1 Strongly disagree - 5 Strongly agree	
	I go to religious services mostly to spend time with my friends		Original	1 Strongly disagree - 5 Strongly agree	
	I go to religious services mainly because I enjoy seeing people there		Original	1 Strongly disagree - 5 Strongly agree	
General Religion Index	To what extent do you consider yourself a religious person?		Original	1 Not religious at all - 4 Very religious	
	Have you tried to convince anyone else to change the way they think about God?		Original	0 No - 1 Yes	
	How many people [have you tried to convince]?		Original	Integer	
	How often do you go to religious services?	Constructed as: Daily=365, More than once a week=104, Once a week=52, Once or twice a month=18, Every month or so=9, Once or twice a year=1.5, Never=0.		Integer - Number of days in a year	
	In how many of the past 7 days did you pray privately in places other than at a place of worship?		Original	Integer	
	How satisfied are you with your spiritual life right now?		Original	1 Not at all satisfied - 5 Very satisfied	
	The Bible is accurate in all that it teaches	These 3 questions are added together before standardizing, and then weighted by 3 when averaging the components in the full index for General Religion.		1 Strongly disagree - 5 Strongly agree	
	I believe the Bible has decisive authority over what I say and do			1 Strongly disagree - 5 Strongly agree	
I believe the Christian God—Father, Son, and Holy Spirit—is the only true God			1 Strongly disagree - 5 Strongly agree		
Religion-List Randomization Index	I have made a personal commitment to Jesus Christ that is still important to me today			Integer 0-4	
	I have read or listened to the Bible in the past week	Constructed from list randomization variable. We will stack the two questions, and then the dependent variable is the answer (a count variable) provided to the list randomization question, and the independent variables will be (a) treatment assignment, (b) indicator variable = 1 if the individual for that question was not asked the sensitive religion question, (c) interaction of (a) and (b), and (d) all other controls as per the rest of the PAP.		Integer 0-4	
<b>Consumption (primary, 1 of 6 for multiple hypothesis adjustment)</b>					
Total consumption + celebration spending / 26	Food consumption in the last week		Constructed as the total amount spent in the last week on the following: Viand, Rice/corn/beans/etc, Bananas/cassava/potatoes/yams/starches/etc., Fruits/Vegetables, Milk/eggs, Non-alcoholic beverages	Amount in PHP	
	Non food consumption in the last week		Constructed as the total amount spent in the last week on the following: Alcoholic beverages, Cigarettes, Phone credit, Transportation, Clothing/shoes, Soaps/cosmetics, Gifts	Amount in PHP	
	Average celebration spending in the last week		Constructed as the total amount spent on weddings, funerals, Festivals, Anniversaries and Birthdays in the last 6 months, divided by 26	Amount in PHP	
<b>Food Security (primary, 2 of 6 for multiple hypothesis adjustment)</b>					

Food Security Index	Households with no member that has gone to bed hungry in past 6 months	Constructed from question "did you or any other person in this household ever go to bed hungry because there were not enough resources for food?" as binary indicator for people who replied "No" (No = 1; Yes=0; Yes, but during lean season only=0)	0 No - 1 Yes	
	Households with no member that has gone to bed hungry in past 6 months outside of lean season	Constructed from question "did you or any other person in this household ever go to bed hungry because there were not enough resources for food?" as binary indicator for people who replied "Yes, but during the lean season only" (Yes, but during the lean season only = 1; No = 1; Yes=0)	0 No - 1 Yes	
	Times a member of the household has not gone to bed hungry in past seven days	Constructed as 7-x, where x is the number of times a member of the household has gone to bed hungry in past seven days	Number of days (0-7)	
<b>Household Income (primary, 3 of 6 for multiple hypothesis adjustment)</b>				
Household Income	Total payments for agricultural labor	Constructed as the total payments received for agricultural labor for all members of the household	Amount in PHP	
	Total payments for formal employment	Constructed as the total payments received for formal employment for all members of the household	Amount in PHP	
	Total payments for housework	Constructed as the total payments received for housework for all members of the household	Amount in PHP	
	Total payments for livestock	Constructed as the total payments received for livestock for all members of the household	Amount in PHP	
	Total payments for business	Constructed as the total payments received for business for all members of the household	Amount in PHP	
	Total payments for daily labor	Constructed as the total payments received for daily labor for all members of the household	Amount in PHP	
	Total payments for other activities	Constructed as the total payments received for other activities for all members of the household	Amount in PHP	
Business total profit	Constructed as the sum of all business profits, in most recent months with normal sales	Amount in PHP		
<b>Labor Supply (primary, 4 of 6 for multiple hypothesis adjustment)</b>				
Labor Supply Total Adult (Age > 16) Hours	Number of hours spent in agricultural labor, adults	Constructed as sum of hours worked in agricultural labor for members of the household over 16 years old	Number of hours	
	Number of hours spent in formal employment, adults	Constructed as sum of hours worked in formal employment for members of the household over 16 years old	Number of hours	
	Number of hours spent in housework, adults	Constructed as sum of hours worked in housework for members of the household over 16 years old	Number of hours	
	Number of hours spent in livestock, adults	Constructed as sum of hours worked in livestock for members of the household over 16 years old	Number of hours	
	Number of hours spent in business, adults	Constructed as sum of hours worked in business for members of the household over 16 years old	Number of hours	
	Number of hours spent in daily labor, adults	Constructed as sum of hours worked in daily labor for members of the household over 16 years old	Number of hours	
	Number of hours spent in other activities, adults	Constructed as sum of hours worked in other activities for members of the household over 16 years old	Number of hours	
<b>Life Satisfaction (primary, 5 of 6 for multiple hypothesis adjustment)</b>				
Kessler psychological scale	About how often during the past 30 days did you feel nervous?	Original	1 All of the time - 5 none of the time	
	About how often during the past 30 days did you feel hopeless?	Original	1 All of the time - 5 none of the time	
	About how often during the past 30 days did you feel restless or fidgety?	Original	1 All of the time - 5 none of the time	
	About how often during the past 30 days did you feel so depressed that nothing could cheer you up?	Original	1 All of the time - 5 none of the time	

Life Satisfaction Index		About how often during the past 30 days did you feel that everything was difficult?	Original	1 All of the time - 5 none of the time	
		About how often during the past 30 days did you feel worthless?	Original	1 All of the time - 5 none of the time	
		How would you describe your satisfaction with life? 1-10	Original	1 Very dissatisfied - 10 Very satisfied	
		Taking all things together, would you say you are happy?	Original	1 Not at all happy - 4 Very happy	
	Sum of 4 WVS binary questions	Did you experience ... a lot of the day yesterday? Enjoyment Did you experience ... a lot of the day yesterday? Happiness Did you experience ... a lot of the day yesterday? Worry Did you experience ... a lot of the day yesterday? Sadness	Constructed adding dummies for enjoyment and happiness, and subtracting those for worry and sadness together to form one component in the index.	-2, -1, 0, 1, 2	
	Did you smile or laugh a lot yesterday?	Original	0 No - 1 Yes		
<b>Perception of Economic Status (primary, 6 of 6 for multiple hypothesis adjustment)</b>					
Perception of Economic Status	Where would you place your household on the ladder in terms of economic status?	Original	1 Poorest individuals - 10 Best-off members		
<b>Social Capital (mechanism)</b>					
Trust Index	In general, would you say that most people can be trusted or that most people cannot be trusted?	Original	0 Most people can't be trusted - 1 Most people can be trusted		
	Do you think most people would try to take advantage of you if they got a chance, or would they try to be fair?	Original	0 Try to take advantage of you - 1 Try to be fair		
	Would you say that most of the time people try to be helpful, or that they are mostly just looking out for themselves?	Original	0 Looking out for themselves - 1 Try to be helpful		
Social safety net index	How likely is it that you could access this 40Php from a source outside your household?	Original	1 Very unlikely - 5 Very likely		
	How likely is it that you could access this 1000Php from a source outside your household?	Original	1 Very unlikely - 5 Very likely		
	Do you discuss personal issues with anyone outside your close family?	Original	0 No - 1 Yes		
	How often do you usually speak to this person?	Constructed as: Daily=365, A few times a week = 104, Weekly=52, A few times a month = 24, Monthly=12, Every month or so=9, A few times a year = 6, Yearly = 1.		Number of days in a year	
	Did anyone from the household receive any meals from another household in your local community?	Original	0 No - 1 Yes		
	How many meals [were received]?	Original	Number of meals		Yes
	Did this household give any meals to anybody from another household in your local community?	Original	0 No - 1 Yes		
How many meals [were given]?	Original	Number of meals		Yes	
Community activities Index	Did you attend any village leaders meetings in the last 6 months?	Original	0 No - 1 Yes		
	In the past 6 months, have you participated in any community activities?	Original	0 No - 1 Yes		
	How frequently did you participate in community activities?	Constructed as: Daily=365, A few times a week = 104, Weekly=52, A few times a month = 24, Monthly=12, Every month or so=9, A few times a year = 6, Yearly = 1.		Number of days in a year	
<b>Locus of control (mechanism)</b>					
Perceived stress Index	How often have you felt that you were unable to control the important things in your life?	Original	1 Never - 4 Very Often		
	How often have you felt confident about your ability to handle your personal problems?	Original	1 Very Often - 4 Never		
	How often have you felt that things were going your way?	Original	1 Very Often - 4 Never		
	How often have you felt difficulties were piling up so high that you could not overcome them?	Original	1 Never - 4 Very Often		
	I feel like what happens in my life is mostly determined by God	Original	1 Strongly disagree - 5 Strongly agree		

Powerful Others Index	Although I might have good ability, I will not be successful without appealing to God		Original	1 Strongly disagree - 5 Strongly agree	
	My life is chiefly controlled by God		Original	1 Strongly disagree - 5 Strongly agree	
	Getting what I want requires pleasing God		Original	1 Strongly disagree - 5 Strongly agree	
	Whether or not I have an accident and hurt myself physically depends mostly on God		Original	1 Strongly disagree - 5 Strongly agree	
	In order to have my plans work, I make sure that they fit with God's plan for me		Original	1 Strongly disagree - 5 Strongly agree	
Locus of Control Index	Internality subscale	Whether or not I am successful depends mostly on my ability.	Original	1 Strongly disagree - 5 Strongly agree	
		Whether or not I have an accident and hurt myself depends mostly on how careful I am on a daily basis	Original	1 Strongly disagree - 5 Strongly agree	
		When I make plans, I am almost certain to make them work	Original	1 Strongly disagree - 5 Strongly agree	
		How many friends I have depends on how nice a person I am	Original	1 Strongly disagree - 5 Strongly agree	
		I can pretty much determine what will happen in my life	Original	1 Strongly disagree - 5 Strongly agree	
		I am usually able to protect my personal interests	Original	1 Strongly disagree - 5 Strongly agree	
		When I get what I want it's usually because I worked hard for it	Original	1 Strongly disagree - 5 Strongly agree	
		My life is determined by my own actions	Original	1 Strongly disagree - 5 Strongly agree	
	Chance Subscale	To a great extent my life is controlled by accidental happenings	Original	1 Strongly disagree - 5 Strongly agree	
		Often there is no chance of protecting my personal interests from bad luck happening	Original	1 Strongly disagree - 5 Strongly agree	
		When I get what I want, it is usually because I am lucky	Original	1 Strongly disagree - 5 Strongly agree	
		I have often found that what is going to happen will happen	Original	1 Strongly disagree - 5 Strongly agree	
		Whether or not I get into an accident and hurt myself physically is mostly a matter of luck	Original	1 Strongly disagree - 5 Strongly agree	
		It is not wise for me to plan too far ahead because many things turn out to be a matter of good or bad fortune	Original	1 Strongly disagree - 5 Strongly agree	
		Whether or not I am successful depends on whether I am lucky enough to be in the right place at the right time	Original	1 Strongly disagree - 5 Strongly agree	
	WVS Locus of Control	It is chiefly a matter of fate whether or not I have a few friends or many friends	Original	1 Strongly disagree - 5 Strongly agree	
		Closest to your view on a scale on which (1) "everything in life is determined by fate" and (10) "people shape their fate themselves." (WVS question)	Original	1 fate - 10 people	
		<b>Optimism (mechanism)</b>			
	Life Orientation Index	In uncertain times, I usually expect the best.		Original	1 I disagree a lot - 5 I agree a lot
If something can go wrong for me, it will		Original	1 I agree a lot - 5 I disagree a lot		
I'm always optimistic about my future.		Original	1 I disagree a lot - 5 I agree a lot		
I hardly ever expect things to go my way.		Original	1 I agree a lot - 5 I disagree a lot		
I rarely count on good things happening to me.		Original	1 I agree a lot - 5 I disagree a lot		
Overall, I expect more good things to happen to me than bad.		Original	1 I disagree a lot - 5 I agree a lot		

Expectations Index	Which step do you believe you will be on in 5 years -in terms of life satisfaction?	Original	1 Very dissatisfied - 10 Very satisfied	
	Where do you think you will be on this ladder 5 years from now – in terms of your economic status?	Original	1 Poorest individuals - 10 Best-off members	
Optimism Index	How optimistic are you in general, on a scale of 1 to 7	Original	1 Not at all optimistic - 7 Very optimistic	
	How pessimistic are you in general, on a scale of 1 to 7	Modified the original variable, changing the order of responses	1 Very pessimistic - 7 Not at all pessimistic	
<b>Grit and Self-Control (mechanism)</b>				
Grit Index	New ideas and projects sometimes distract me from previous ones	Original	1 Very much like me - 5 Not like me at all	
	Setbacks don't discourage me	Original	1 Not like me at all - 5 Very much like me	
	I have been obsessed with a certain idea or project for a short time but later lost interest	Original	1 Very much like me - 5 Not like me at all	
	I am a very hard worker	Original	1 Not like me at all - 5 Very much like me	
	I often set a goal but later choose to pursue a different one	Original	1 Very much like me - 5 Not like me at all	
	I have difficulty maintaining my focus on projects that take more than a few months	Original	1 Very much like me - 5 Not like me at all	
	I finish whatever I begin	Original	1 Not like me at all - 5 Very much like me	
Self Control Index	I am diligent	Original	1 Not like me at all - 5 Very much like me	
	I have a hard time breaking bad habits	Original	1 Very much like me - 5 Not like me at all	
	I get distracted easily	Original	1 Very much like me - 5 Not like me at all	
	I say inappropriate things	Original	1 Very much like me - 5 Not like me at all	
	I refuse things that are bad for me, even if they are fun.	Original	1 Not like me at all - 5 Very much like me	
	I'm good at resisting temptation	Original	1 Not like me at all - 5 Very much like me	
	People would say that I have very strong self-discipline	Original	1 Not like me at all - 5 Very much like me	
	Pleasure and fun sometimes keep me from getting work done	Original	1 Very much like me - 5 Not like me at all	
	I do things that feel good in the moment but regret later on	Original	1 Very much like me - 5 Not like me at all	
	Sometimes I can't stop myself from doing something, even if I know its wrong	Original	1 Very much like me - 5 Not like me at all	
I often act without thinking through all the alternatives	Original	1 Very much like me - 5 Not like me at all		
<b>Religion Knowledge (secondary)</b>				
Religion Knowledge index - salvation by grace	If I am good enough, God will cleanse me of my sins	Original	1 Strongly disagree - 5 Strongly agree	
	I follow God's laws so that I can go to heaven	Original	1 Strongly disagree - 5 Strongly agree	
	Which of the following best describes your belief about what happens after death? "I will go to heaven because I have accepted Jesus Christ as my personal savior"	Constructed from "icm_afterdeath". Binary indicator for responding "I will go to heaven because I have accepted Jesus Christ as my personal savior"	0 All other answers - 1 I will go to heaven because I have accepted Jesus Christ as my personal savior	
<b>Assets (secondary)</b>				
Asset Index	Chance that you, or someone in your household, would have 40Php available for your use in this circumstance of urgent need?	Original	1 Very unlikely - 5 Very likely	
	Chance that you, or someone in your household, would have 1000Php available for your use in this circumstance of urgent need?	Original	1 Very unlikely - 5 Very likely	
	Number of productive assets acquired in last 6 months	Constructed as the sum of the following assets acquired in the last 6 months: tractors, sewing machines and farm tools	Number of assets	Yes
	Value of the productive assets in the household acquired in the last 6 months	Constructed as the sum of the amount paid for each of the above assets	Value of assets in PHP	Yes
	Number of house assets acquired in last 6 months	Constructed as the sum of the following assets acquired in the last 6 months: TV , VTR/VHS/VCD/DVD player , Radio/Transistor/Stereo , Electric Fan , Refrigerator/Freezer , Telephone/Mobile Phone , Sala set , Bicycle or Pedicab , Motorcab or Motorcycle , Boat , Washing machine , Chair/Stool , Bed or Cot , Table , Watch or Clock , Jewelry , Gas stove.	Number of assets	Yes
	Value of the house assets acquired in the last 6 months	Constructed as the sum of the amount paid for each of the above assets	Value of assets in PHP	Yes
	Number of productive assets (level)	Constructed as the sum of the following assets: tractors, sewing machines and farm tools.	Number of assets	Yes
	Value of productive assets (level)	Constructed as the sum of the amount paid for each of the above assets	Value of assets in PHP	Yes

	Number of house assets (level)	Constructed as the sum of the following assets: TV, VTR/VHS/VCD/DVD player, Radio/Transistor/Stereo, Electric Fan, Refrigerator/Freezer, Telephone/Mobile Phone, Sala set, Bicycle or Pedicab, Motorcab or Motorcycle, Boat, Washing machine, Chair/Stool, Bed or Cot, Table, Watch or Clock, Jewelry, Gas stove.	Number of assets	Yes
	Value of house assets (level)	Constructed as the sum of the amount paid for each of the above assets	Value of assets in PHP	Yes
	How much money do you have set aside in savings?	Original	Amount in PHP	
<b>Financial Inclusion Index (secondary)</b>				
Financial Inclusion Index	Do you or anyone in your household currently have money set aside as savings?	Original	0 No - 1 Yes	
	Do you -- by yourself or with other people -- currently have an account at a bank?	Original	0 No - 1 Yes	
	Have you made a deposit at a financial institution in the past 6 months?	Original	0 No - 1 Yes	
<b>Health Outcomes (secondary)</b>				
Health Index	Number of serious health events in the household (past 6 months)	Constructed as negative values of the number of serious health events	Negative number	Yes
	Total number of workdays missed due to illness in past 30 days.	Constructed as negative of number of days someone was incapacitated because of an illness	Negative number	Top-code each household member at 30 days
	Number of household members that have suffered an illness that have kept them from working (last 30 days) (Note: do NOT count this as a Yes if the issue was only an accident)	Constructed as negative of number of household members that suffered an illness that kept them from working	Negative number	
<b>Hygiene (secondary)</b>				
Hygiene Index - list randomized	I wash my hands after going to the bathroom (list randomization)	Constructed from list randomization variable. We will stack the two questions, and then the dependent variable is the answer (a count variable) provided to the list randomization question, and the independent variables will be (a) treatment assignment, (b) indicator variable = 1 if the individual for that question was not asked the sensitive hygiene question, (c) the interaction of (a) and (b), and (d) all other controls as per the rest of the PAP.	Integer 0-4	
	Do you treat your water? (list randomization)		Integer 0-4	
Hygiene Index - non-list randomized	Keep animals in a sanitary way	Binary indicator for households that have livestock, cattle, birds or other animals, without a separate stable.	0 No - 1 Yes	
	At least one household member practices open defecation	Binary indicator for households which primary latrine is "Hanging Latrine" "Non-hygienic latrine (uncovered pit latrine, open pit)" or "None (forest/bushes/field/body of water)".	0 No - 1 Yes	
<b>Home (secondary)</b>				
House Index	Are all rooms leak-free?	Binary indicator for households that answered "No" to question "Does your house leak during rains?" (No = 1; Yes, some rooms=0; Yes, all rooms=0)	0 No - 1 Yes	
	Are at least some rooms leak-free?	Binary indicator for households that answered "Yes, some rooms" or "No" to question "Does your house leak during rains?" (No = 1; Yes, some rooms=1; Yes, all rooms=0)	0 No - 1 Yes	
	Are all rooms able to be safely locked?	Binary indicator for households that answered "Yes, all rooms" to question "Can your house be safely locked?" (No = 0; Yes, some rooms=0; Yes, all rooms=1)	0 No - 1 Yes	
	Are at least some rooms able to be safely locked?	Binary indicator for households that answered "Yes, some rooms" or "Yes, all rooms" to question "Can your house be safely locked?" (No = 0; Yes, some rooms=1; Yes, all rooms=1)	0 No - 1 Yes	
	Households with electricity for lighting	Binary indicator for households that answered "electricity" to question "What is your primary source of energy for lighting?"	0 No - 1 Yes	



	Households with primary latrine inside the house	Binary indicator for households that answered "In home" to question "where is primary latrine located?"	0 No - 1 Yes	
<b>Discord, abuse and violence (secondary)</b>				
Discord Index	During the last 1 month, did you have any major arguments with your spouse or partner over: Spending on major household items or assets?	Original	0 No - 1 Yes	
	Saving decisions?	Original	0 No - 1 Yes	
	The behavior and disciplining of children?	Original	0 No - 1 Yes	
	Interactions with relatives?	Original	0 No - 1 Yes	
	Alcohol consumption?	Original	0 No - 1 Yes	
	Any other issues?	Original	0 No - 1 Yes	
Domestic violence	Someone in my household is experiencing physical abuse (list randomization)	Constructed from list randomization variable. We will stack the two questions, and then the dependent variable is the answer (a count variable) provided to the list randomization question, and the independent variables will be (a) treatment assignment, (b) indicator variable = 1 if the individual for that question was not asked the sensitive violence question, (c) the interaction of (a) and (b), and (d) all other controls as per the rest of the PAP.	Integer 0-4	
<b>Child Labor (secondary)</b>				
Labor Supply Total Children Hours	Number of hours spent in agricultural labor, children	Constructed as sum of hours worked in agricultural labor for members of the household, age 16 and under	Number of hours	
	Number of hours spent in formal employment, children	Constructed as sum of hours worked in formal employment for members of the household, age 16 and under	Number of hours	
	Number of hours spent in housework, children	Constructed as sum of hours worked in housework for members of the household, age 16 and under	Number of hours	
	Number of hours spent in livestock, children	Constructed as sum of hours worked in livestock for members of the household, age 16 and under	Number of hours	
	Number of hours spent in business, children	Constructed as sum of hours worked in business for members of the household, age 16 and under	Number of hours	
	Number of hours spent in daily labor, children	Constructed as sum of hours worked in daily labor for members of the household, age 16 and under	Number of hours	
	Number of hours spent in other activities, children	Constructed as sum of hours worked in other activities for members of the household, age 16 and under	Number of hours	
Children Enrolled in School	Number of children enrolled in school	Constructed as the total number of children in the household that are enrolled in school	Number of children	
<b>Migration (secondary)</b>				
Migration and Remittance Activity Index	Number of migrators in the household	Constructed as the total number of household members that have slept outside the house for more than two consecutive nights for work	Number of migrators	
	Time spent away from the household for migration in the last 6 months	Constructed as the sum of days a member of the household was gone in the last 6 months	Number of days	
	Number of migrators that sent remittances or brought cash home to the household	Constructed as the number of members of the household that brought cash or sent remittances	Number of migrators	
	Households that received remittances or had migrator bring cash home (binary)	Constructed as binary indicator for households with at least 1 member that brought cash or sent remittances	0 No - 1 Yes	
	Amount received in remittances or cash brought home	Constructed as the total amount brought in cash or sent in remittances by all members of the household	Amount in PHP	