Codebook Study 1: Nigeria 1

Variable	Obs	Unique	Mean	Min	Max	Label
bg_enum	361	23	22.06	11.00	33.00	2. Enumerator name
bg_enum2	361	23	22.06	11.00	33.00	2. Select enumerator name again
bg_village	361	38	.	.	.	4. Village/Town name
bg_survey	361	16	6.88	1.00	16.00	6a. Survey number
bg_consent_final	361	1	1.00	1.00	1.00	Do you agree to be interviewed?
unique_id	361	288	.	.	.	Unique ID
serial	361	288	.	.	.	Serial
treatment	361	2	1.49	1.00	2.00	Use of slider or beads in D
d_before	361	2	0.51	0.00	1.00	D before E
a02_age	361	46	35.11	18.00	98.00	A01. How old are you?
a03_female	361	2	0.69	0.00	1.00	A02. Gender
a05_children_6_9	361	9	1.74	1.00	9.00	A03. How many of your children were at least 6 and at most 9 years old at their
a06_attdsch_6_9	361	9	1.65	0.00	8.00	A04. How many of these 6-9 year old children are currently at school?
a07_read_to_6_9	361	2	0.55	0.00	1.00	A05. Do you read to any of these 6 - 9 years old children?
a08_read_write	361	2	0.47	0.00	1.00	A06. Does this child/do these children know how to read and write in Hausa?
a12_highest_educ	361	17	6.24	1.00	19.00	A7. What is your highest level of education?
a13_ethnic_grp	361	4	2.30	1.00	88.00	A8. What is your ethnic group?
a13_ethinic_grp_spec	4	4	.	.	.	Specify
a14_lang_spokenhome	361	3	1.04	1.00	3.00	A9. What languages are spoken at home?
a14_lang_spokenhome_spec	0	0	.	.	.	Specify
start_d_bef_e	361	359	.	.	.	Time starting D, when Section D is before to Section E
end_d_bef_e	361	358	.	.	.	Time finishing D, when Section D is before to Section E
start_d_aft_e	361	360	.	.	.	Time starting D, when Section D is after to Section E
end_d_aft_e	361	359	.	.	.	Time ending D, when Section D is after to Section E
formdef_version	361	2	.	.	.	Form version used on device

key	361	361	.	.	.	Unique submission ID
submissiondate	361	268	.	.	.	Date/time submitted
starttime	361	361	.	.	.	Start time
endtime	361	360	.	.	.	End time
bg_intdate	360	2	.	.	.	Date of Interview
survey_duration	361	341	31.18	7.78	102.77	survey duration (min)
01_think_today_rain	361	13	4.18	0.00	100.00	How likely do you think is it that today is going to rain?
el1	361	22	15.91	0.00	100.00	Basket with 5 oranges (1 green, 4 yellow): likelihood of picking green
el2	361	18	11.44	0.00	100.00	Basket with 10 oranges (1 green, 9 yellow): likelihood of picking green
el3	361	14	27.25	0.00	100.00	Likelihood of attending mosque/church centre in the next 2 days
el4	361	16	26.90	0.00	100.00	Likelihood of attending mosque/church centre in the next 2 weeks
el5	361	10	12.45	0.00	100.00	Likelihood that respondent or household member will not eat next month
el6	361	14	87.19	0.00	100.00	Likelihood that respondent or household member will wash clothes next month
slider	361	2	0.51	0.00	1.00	Slider

Codebook Study 2: Nigeria 2

Variable	Obs	Unique	Mean	Min	Max	Label
deviceid	360	45	.	.	.	Device ID
bg_survey_duration	360	329	1417.53	540.00	4264.00	Survey duration (in seconds)
bg_enum	360	45	123.00	101.00	145.00	2. Enumerator name
bg_enum2	360	45	123.00	101.00	145.00	2. Select enumerator name again
bg_village	360	3	1.80	1.00	3.00	4. Village/Town name
bg_consent_final	360	1	1.00	1.00	1.00	Do you agree to be interviewed?
unique_id	360	360	.	.	.	Unique ID
serial	360	360	.	.	.	Serial number
treatment	360	2	1.49	1.00	2.00	Visual aid assignation, 1=slider and 2=beads

d_before	360	2	0.51	0.00	1.00	=1 if Section D before E, 0 otherwise
a02_age	360	48	41.49	23.00	76.00	A01. How old are you?
a03_female	360	2	0.41	0.00	1.00	A02. Gender
a05_children_6_9	360	6	1.69	1.00	6.00	A03. How many of your children were at least 6 and at most 9 years old at their
a06_attdsch_6_9	360	6	1.55	0.00	5.00	A04. How many of these 6-9 year old children are currently at school?
a07_read_to_6_9	360	2	0.60	0.00	1.00	A05. Do you read to any of these 6 - 9 years old children?
a08_read_write	360	2	0.56	0.00	1.00	A06. Does this child/do these children know how to read and write in Hausa?
a10_high_level_educ	360	18	9.39	0.00	18.00	A10. What is your highest level of education?
a13_ethnic_grp	360	4	2.80	1.00	88.00	A13. What is your ethnic group?
a13_ethinic_grp_spec	7	7	.	.	.	Specify
a14_lang_spokenhome	360	10	.	.	.	A14. What languages are spoken at home?
a14_lang_spokenhome_88	360	2	0.01	0.00	1.00	Other language
a14_lang_spokenhome_spec	5	5	.	.	.	Specify
a16_enough_money_feed	360	2	0.81	0.00	1.00	A16. In the last 7 days, have you or your partner/spouse had sufficient money to
a17_days_partner_limitat	68	7	4.09	1.00	7.00	A17. How many days have you or your partner had this limitation?
child_age	360	4	7.31	6.00	9.00	How old is ${child_firstname}?
child_gender	360	2	0.50	0.00	1.00	Gender ${child_firstname}
start_d_be~e	182	182	.	.	.	Time starting D, when Section D is before to Section E
d01_think_today_rain	360	16	8.39	0.00	100.00	D01. Based on today’s weather, how likely do you think it is that today is going
el1	360	17	17.60	0.00	50.00	D02. Basket with 5 oranges (1 green, 4 yellow): likelihood of picking green
el2	360	12	5.97	0.00	20.00	D03. Basket with 10 oranges (1 green, 9 yellow): likelihood of picking green
el3	360	9	59.79	0.00	100.00	D04. Likelihood of attending mosque/church centre in the next 2 days
el4	360	6	60.40	0.00	100.00	D05. Likelihood of attending mosque/church centre in the next 2 weeks
el5	360	5	5.69	0.00	100.00	D06. Likelihood that respondent or household member will not eat next month
el6	360	7	99.24	0.00	100.00	D07. Likelihood that respondent or household member will wash clothes next month
end_d_before_e	182	182	.	.	.	Time finishing D, when Section D is before to Section E
start_e	360	359	.	.	.	Time starting E
end_e	360	356	.	.	.	Time endindg E
start_d_after_e	178	178	.	.	.	Time starting D, when Section D is after to Section E

end_d_after_e	178	178	.	.	.	Time endining D, when Section D is after to Section E
key	360	360	.	.	.	Unique submission ID
slider	360	2	0.51	0.00	1.00	=1 if slider was used, 0 if beads were used

Codebook Study 3: Honduras

Variable	Obs	Unique	Mean	Min	Max	Label
A02	319	12	7.93	1.00	13.00	Enumerator code
idsurvey	319	319	237.98	1.00	452.00	Survey code
A04	319	12	.	.	.	School
A05	319	5	.	.	.	Relationship of respondent to the child
edad_enc	318	45	34.78	22.00	78.00	Age
A07	319	2	0.14	0.00	1.00	Gender (1 = male, 2 = female)
timeEXP1	316	299	0.30	0.05	0.52	Time when expectations section starts
el0	280	29	45.18	0.00	100.00	Likelihood based on today's weather
el1	319	29	33.64	0.00	100.00	Basket with 5 apples (4 red, 1 green): likelihood of picking the green apple
el2	318	33	22.94	0.00	100.00	Basket with 10 apples (9 red, 1 green): likelihood of picking the green apple
el3	319	26	59.45	0.00	100.00	Likelihood of eating chicken in the next 2 days
el4	318	24	68.63	0.00	100.00	Likelihood of eating chicken in the next 2 weeks
el5	318	19	10.25	0.00	100.00	Likelihood that respondent or household member will not eat next month
el6	318	17	89.93	0.00	100.00	Likelihood that clothes will be washed in the next month
timeEXP2	318	306	0.30	0.06	0.52	Time when expectations section ends
edu_parents	318	19	9.08	1.00	19.00	Respondent education
etnia	319	8	7.71	1.00	10.00	Respondent ethnicity
otraetnia	4	2	.	.	.	Other ethnicity
last7days	319	2	0.77	0.00	1.00	Household experienced food shortage in the last 7 days

treatment	319	2	0.50	0.00	1.00	treatment assigment, 1=slider 0=beans
codesc	319	12	6.23	1.00	12.00	School code
treatment_slider	319	2	0.59	0.00	1.00	=1 if slider was used, 0 if beans were used
female	319	2	0.86	0.00	1.00	Female
clus	319	3	2.04	1.00	3.00	Socioeconomic cluster of the school zone
timeexp1	316	299	.	.	.	Time EXP1 (format h:min:s)
timeexp2	317	305	.	.	.	Time EXP2 (format h:min:s)

Codebook Study 4: Spain

Variable	Obs	Unique	Mean	Min	Max	Label
idbeneficiario	218	218	.	.	.	Unique ID
cod_centro	218	15	47.78	11.00	82.00	Centre code
noautogestionado	218	2	0.33	0.00	1.00	Not self-managed
sesión	218	5	1.53	0.00	4.00	Sesion
elquelee	218	8	3.07	1.00	8.00	Enumerator
elqueayuda	164	11	.	.	.	Enumerator assistant
s1	217	20	21.75	17.00	36.00	Age
s2	218	2	0.30	0.00	1.00	Female
s3	216	16	.	.	.	Country of origin
s4	215	2	0.12	0.00	1.00	Has children
s5	30	5	1.30	0.00	4.00	Number of children
s6	39	2	0.56	0.00	1.00	Lives with children
s7	212	2	0.94	0.00	1.00	Lives with other people
s9	209	5	2.78	1.00	5.00	Education level
s10	210	7	4.26	1.00	7.00	Employment status
s10b	22	19	.	.	.	otra situación

el0	212	31	9.23	0.00	100.00	Qué tan probable es que hoy llueva
horaini	215	9	12.08	9.00	19.00	Start hour (el1)
minutosini	215	53	27.66	0.00	59.00	Start minutes (el1)
segundosini	213	51	29.94	0.00	59.00	Start seconds (el1)
el1	216	53	29.50	0.00	100.00	Basket with 5 apples (1 green, 4 red): probability of choosing green
hora	216	9	12.12	9.00	19.00	End hour (el1)
minutos	216	56	27.48	0.00	59.00	End minutes (el1)
segundos	214	54	27.13	0.00	59.00	End seconds (el1)
slider	217	2	0.51	0.00	1.00	Slider=1, beans=0
el2	216	44	22.83	0.00	100.00	Basket with 10 apples (9 red, 1 green): likelihood of picking the green
el3	216	56	45.74	0.00	100.00	Likelihood of eating burgers in the next 2 days
el4	217	56	66.45	0.00	100.00	Likelihood of eating burgers in the next 2 weeks
el5	216	25	17.72	0.00	100.00	Likelihood that respondent will not eat in the next month
el6	217	25	87.69	0.00	100.00	Likelihood that clothes will be washed in the next month
ea1	217	59	50.40	0.00	100.00	Likelihood of having a job in 1 year
ea2	217	49	74.48	0.00	100.00	Likelihood of having a job in 5 years
ea3	217	28	85.90	0.00	100.00	Likelihood of having a job in 10 years
ea4	217	44	31.33	0.00	100.00	Likelihood of having children in 1 year
ea5	217	55	55.32	0.00	100.00	Likelihood of having children in 5 years
ea6	217	40	80.41	0.00	100.00	Likelihood of having children in 10 years
ea7	217	62	53.43	0.00	100.00	Likelihood of being able to save money in 1 year
ea8	216	51	71.00	0.00	100.00	Likelihood of being able to save money in 5 years
ea9	217	35	84.00	0.00	100.00	Likelihood of being able to save money in 10 years
ea10	217	50	72.91	0.00	100.00	Likelihood of having children at some point in the future
ea11	213	43	1226.41	0.00	10000.00	Expected household income in 1 year
ea12	218	43	2521.70	0.00	10000.00	Expected household income in 5 years
ea13	218	34	3247.16	30.00	10000.00	Expected household income in 10 years
spanish	200	2	0.56	0.00	1.00	Spanish nationality (1 = yes, 0 = no)

Codebook Appended Data

Variable	Obs	Unique	Mean	Min	Max	Label
age	1256	59	34.54618	17	98	Age, in years
female	1258	2	0.5874404	0	1	=1 if subjects is female, 0 other
education_andalucia	209	5	2.77512	1	5	Highest education level
slider	1257	2	0.5282418	0	1	=1 if slider was used, 0 if beans
heduc	1249	2	0.5252202	0	1	=1 if participant has high school
data	1258	4	.	.	.	Study
pr5	1256	61	47.93471	0	100	q5 Likelihood of attending mosque/church/eat chicken in the next 2 days
pr6	1256	65	53.89889	0	100	q6 Likelihood of attending mosque/church/eat chicken in the next 2 weeks
pr1	1256	62	23.23487	0	100	q1 Basket with 5 apples (4 red, 1 green): likelihood of picking the green
pr2	1255	53	14.74582	0	100	q2 Basket with 10 apples (9 red, 1 green): likelihood of picking the green
pr3	1255	34	10.86135	0	100	q3 Likelihood that respondent or household member will not eat next month
pr4	1256	30	91.42277	0	100	q4 Likelihood that respondent or household member will wash clothes next month
code_enum	1258	88	.	.	.	Enumerator ID
id_data	1258	436	182.9157	1	452	Unique id in the study
id_unique	1258	1258	.	.	.	Unique id across all studies
time_d	1240	486	3.962204	0	56.1	time (minutes)
education	1016	9	3.258858	0	8	Highest education level (>Junior)