Instrument 1: Monthly "short" survey for months M3, M4, M6, M7 and M8 Instrument 1a: Child background			
1	series_id	Unique participation number for participant – where the leading number indicates their village number and the trailing numbers represent their unique ID withing that village number.	text (number), Identifier
2	series_name	Name of the data collection month.	text (character), Identifier
3	date_interview_survey	Date of monthly data collection	text (date_dmy), Identifier
4	study_id	Study ID composed of village number (1-18) where the participant lives combined with a unique identifier for within village identification (1-15)	Numerical value
5	int_grp_num	Randomized intervention group assignment	1= Control, 2=Full, 3=Partial
6	village_num	Randomized village group assignment	1 = V1 2 = V2 3 = V3 4 = V4 5= V5 6= V6 7= V7 8 = V8 9 = V9 10= V10

			11= V11 12 = V12 13 =V13 14= V14 15= V15 16= V16 17=V17 18= V18
7	sick_child	Has your child been sick in the last two weeks?	radio 1 Yes 0 No
8	symptoms_sick_child_fever Show the field ONLY if: [sick_child] = '1'	(If yes) did the child have a fever?	radio 1 Yes 0 No
9	symptoms_sick_child_cough Show the field ONLY if: [sick_child] = '1'	(If yes) did the child have a cough?	radio 1 Yes 0 No
10	symptoms_sick_child_diarrhea Show the field ONLY if: [sick_child] = '1'	(If yes) did the child have a diarrhea?	radio 1 Yes 0 No
11	symptoms_sick_child_vomit Show the field ONLY if: [sick_child] = '1'	(If yes) did the child have vomit?	radio 1 Yes 0 No

12	symptoms_sick_child_other Show the field ONLY if: [sick_child] = '1'	(If yes) did the child have another symptom?	radio 1 Yes 0 No
15	feed_maise	What did you feed your child this past week?	radio 1 Yes 0 No
16	feed_millet	What did you feed your child this past week?	radio 1 Yes 0 No
17	feed_eggs	What did you feed your child this past week?	radio 1 Yes 0 No
18	feed_chicken	What did you feed your child this past week?	radio 1 Yes 0 No
19	feed_guinea_fowl	What did you feed your child this past week?	radio 1 Yes 0 No
20	feed_potatoes	What did you feed your child this past week?	radio 1 Yes 0 No
21	feed_milk	What did you feed your child this past week?	radio

			1 Yes 0 No
22	feed_fruits	What did you feed your child this past week?	radio 1 Yes 0 No
23	feed_ legumes	What did you feed your child this past week?	radio 1 Yes 0 No
24	feed_fish	What did you feed your child this past week?	radio 1 Yes 0 No
25	feed_sugar	What did you feed your child this past week?	radio 1 Yes 0 No
26	feed_other	What did you feed your child this past week?	radio 1 Yes 0 No
27	other_feed Show the field ONLY if: [feed_other]= '1'	other food?	text
26	egg_consumption_past_week Show the field ONLY if: [feed_egg]= '1'	How many Chicken eggs did you feed this child this past week?	integer

27	eggs_twoweeks(NEW TO MONTHLY) Show the field ONLY if: [feed_egg]= '1'	How many Chicken eggs did you feed this child the last two weeks?	integer
28	guineafowl(NEW TO MONTHLY) Show the field ONLY if: [feed_egg]= '1'	How many Guinea fowl eggs did you feed this child this past week?	integer
29	guinea_twoweeks Show the field ONLY if: [feed_egg]= '1'	How many Guinea fowl eggs did you feed this child the last two weeks?	integer
30	produce_enough_eggs Show the field ONLY if: [feed_egg]= '1'	Are there enough eggs to feed your child an egg a day?	integer
31	timesperweek(NEW TO MONTHLY) Show the field ONLY if: [feed_egg]= '1'	Are there enough eggs to feed your child an egg 2 or 3 times per week?	integer
32			
32	hens	How many chickens do you (mother) have?	integer
33	roosters	How many roosters do you (mother) have?	integer
34	chicks	How many chicks do you (mother) have?	integer
35	chickens_number	How many chickens do you have in your household? (Including the child's chickens	integer
36	chickens_cocks	How many roosters do you have in your household? (Including the child's chickens)	integer
37	hh_chicks	How many chicks do you have in your household? (Including the child's chickens	integer

Commented [SC1]:

38	chickens_egglaying	How many hens do you have currently laying eggs in your household?	integer
39	eggs_produced_day	Currently, how many eggs do your hens (mother's) produce per day in your household?	integer
40	eggs_produced_week	Currently, how many eggs do your hens (mother's) produce per week in your household?	integer
41	pen_or_coop	Do you have a chicken pen or coop?	radio 1 Yes 0 No
42	separate_livingarea_chicks	Do your chickens have a separate place during the day?	radio 1 Yes 0 No
43	house_night_chicks_in_coop	Do you chickens have a separate place to stay at night?	radio 1 Yes 0 No
44	vaccination	Are the chickens in your household vaccinated?	radio 1 Yes 0 No
45	worms	Are your chickens in the household dewormed?	radio 1 Yes 0 No

46	problems	What problems or difficulties have you had with the chickens?	text
47	chickens_child_owns	Does your child, (child's name) own any of the chickens in the household?	radio 1 Yes 0 No
48	howmanychild_hens Show the field ONLY if: [chickens_child_owns] = '1'	If yes, today, how many chickens does your child own?	integer
49	howmanychild_cocks Show the field ONLY if: [chickens_child_owns] = '1'	If yes, today, how many cocks does your child own?	integer
50	howmanychild_chicks Show the field ONLY if: [chickens_child_owns] = '1'	If yes, today, how many chicks does your child own?	integer
51	howmanychild_eggs Show the field ONLY if: [chickens_child_owns] = '1'	If yes, today, how many eggs does your child own?	integer
52	benefits_child Show the field ONLY if: [chickens_child_owns] = '1'	How does (child's name) bene□t from his/her own chickens?	radio 1 Eat eggs without sharing. 2 Shares eggs with brothers and sisters 3 sells the eggs 4 sells the chickens 5 hatch new chickens 6 no benefits 7 other benefits not listed
53	other_benefit Show the field ONLY if: [benefits_child = '7']	other way (child's name) bene□t from his/her own chickens?	text

54	childweek Show the field ONLY if: [chickens_child_owns] = '1'	Currently, how many eggs do your child's hens produce per week?	integer
55	perdaychild Show the field ONLY if: [chickens_child_owns] = '1'	Currently, how many eggs do your child's hens produce per day?	integer
56	predator Show the field ONLY if: [chickens_child_owns] = '1'	From the last time we collected data, what is the number hens of child that died by a predator?	integer
57	disease Show the field ONLY if: [chickens_child_owns] = '1'	From the last time we collected data, what is the number hens of child that died by a disease?	integer
58	hen_die [chickens_child_owns] = '1'	From the last time we collected data, what is the number hens of child that died?	integer
59	number_replaced Show the field ONLY if: [chickens_child_owns] = '1'	If a chicken died, what is the number of hens of replaced?	integer
Instrument 1b: Child measurements			
60	agedays_anthro	child age in days; measured from date of first training (~08-2018) subtracting childs DOB	integer
61	length_1	length of infant (measure 1 (cm))	integer
62	length_2	length of infant (measure 2(cm))	integer
63	length_3	length of infant (measure 3(cm))	integer
64	weight_1	weight of infant (measure 1(kg))	integer
65	weight_2	weight of infant (measure 2(kg))	integer
66	weight_3	weight of infant (measure 3(kg))	integer

67	muac_1	Middle upper arm circumference (measure 1 (cm)) – baseline measures N/A	integer
68	muac_2	Middle upper arm circumference (measure 2 (cm)) – baseline measures N/A	integer
69	muac_3	Middle upper arm circumference (measure 3 (cm)) – baseline measures N/A	integer
70	lencm_median	Median value of childs length (used for zscore calculation)	integer
71	wtkg_median	Median value of childs weight (used for zscore calculation)	integer
72	cbmi	childs bmi	integer
73	zlen	Zscore - childs stunting zscore	integer
74	zwei	Zscore - childs underweight zscore	integer
75	zwfl	Zscore - childs wasting zscore	integer
76	zbmi	Zscore - childs bmi zscore	integer
Instrument 1c: Household wealth indicators (wealth data collected in M7 only and can be found in Feed_the_Future_UnOeuf_Monthly_Survey_M7_2018-2019)			
77	hh_items_radio	Do you own any of these items?	radio 1 Yes

			0 No
78	hh_items_tv	Do you own any of these items?	radio 1 Yes 0 No
79	hh_items_cell_phone	Do you own any of these items?	radio 1 Yes 0 No
80	hh_items_watch	Do you own any of these items?	radio 1 Yes 0 No
81	hh_items_computer	Do you own any of these items?	radio 1 Yes 0 No
82	hh_items_refrigerator	Do you own any of these items?	radio 1 Yes 0 No
83	hh_items_table	Do you own any of these items?	radio 1 Yes 0 No
84	hh_items_chaise	Do you own any of these items?	radio 1 Yes 0 No

85	hh_items_bed_spring_mattress	Do you own any of these items?	radio 1 Yes 0 No
86	hh_items_solar_panel	Do you own any of these items?	radio 1 Yes 0 No
87	hh_items_kerosene_lamp	Do you own any of these items?	radio 1 Yes 0 No
88	transportation_items_radio	Do you own any of these transportations item?	radio 1 Yes 0 No
89	transportation_items_tv	Do you own any of these transportations item?	radio 1 Yes 0 No
90	transportation_items_cell_phone	Do you own any of these transportations item?	radio 1 Yes 0 No
91	transportation_items_watch	Do you own any of these transportations item?	radio 1 Yes 0 No
92	transportation_items_bike	Do you own any of these transportations item?	radio

			1 Yes 0 No
93	transportation_items_motorbike	Do you own any of these transportations item?	radio 1 Yes 0 No
94	transportation_items_drawn_cart	Do you own any of these transportations item?	radio 1 Yes 0 No
95	electricity	does your house have electricity?	radio 1 Yes 0 No
96	cooking_fuel_electric	What type of cooking fuel do you use?	radio 1 Yes 0 No
97	cooking_fuel_natural_gas	What type of cooking fuel do you use?	radio 1 Yes 0 No
98	cooking_fuel_kersone	What type of cooking fuel do you use?	radio 1 Yes 0 No
99	cooking_fuel_coal	What type of cooking fuel do you use?	radio 1 Yes

			0 No
100	cooking_fuel_wood	What type of cooking fuel do you use?	radio 1 Yes 0 No
101	cooking_fuel_straw	What type of cooking fuel do you use?	radio 1 Yes 0 No
102	cooking_fuel_gathered_brush	What type of cooking fuel do you use?	radio 1 Yes 0 No
103	cooking_fuel_animal_smoke	What type of cooking fuel do you use?	radio 1 Yes 0 No
104	cooking_fuel_we_do_not_cook	What type of cooking fuel do you use?	radio 1 Yes 0 No
105	flooring_material_earth_sand	What is the flooring material of your house?	radio 1 Yes 0 No
106	flooring_material_manure	What is the flooring material of your house?	radio 1 Yes 0 No

107	flooring_material_wood_boards	What is the flooring material of your house?	radio 1 Yes 0 No
108	flooring_material_palm_bamboo	What is the flooring material of your house?	radio 1 Yes 0 No
109	flooring_material_parquet_polished_wood	What is the flooring material of your house?	radio 1 Yes 0 No
110	flooring_material_ceramic_tile	What is the flooring material of your house?	radio 1 Yes 0 No
111	flooring_material_carpet	What is the flooring material of your house?	radio 1 Yes 0 No
112	flooring_material_cement	What is the flooring material of your house?	radio 1 Yes 0 No