

Appendix D

Data Scrutiny Points for Household Questionnaire (Form 2)

<i>Section</i>	<i>Question</i>	<i>Routing</i>	<i>Enumerator Instruction</i>	<i>Validation Condition</i>
A	Location of holding			
A1.1	Municipality	Any → Continue 1.1.2	Select from list of municipalities	Entry within range specified
A1.2	Sub-Municipality	Any → Continue 1.1.3	Select from list of Post Administrative	Entry within range specified
A1.3	Suco -Village	Any → Continue 1.1.4	Select from list of Villages	Entry within range specified
A1.4	Enumeration Area	Any → Continue 1.1.5	Select from list of Sub-villages	Entry within range specified
A1.5	Sector (Rural/Urban)	Any → Continue 1.1.6	Assigned Enumeration Area Code	Entry within range specified
A1.6	Household number	Any → Continue A.2	Select from listing Form	Check that match with name of Head
A.2	Type of Holding	If code is 1 or 2 then go to A3, otherwise go to A4	Assign code from code list	Entry within range: 1-6
A.2.1	sex of holder			If code is 1 or 2 in A.2, then entry here is 1 or 2
B.1	How many members		Match with no. of members listed in B.2.	Check that entries are continuous stating from 1.
A2.1			Entry starting from 1, continuous without duplication or omission	
B.2.3	Sex of household members		1 or 2	Entry within range: 1-2
B.2.4	Age (Completed yrs.)		Numeric value	Entry within possible range
B.2.5	Relation to Head		Assign code from code list	Entry within range: 1-13
B.2.6	Marital Status		Assign code from code list	Entry within range: 1-4
B.2.7	Education		Assign code from code list	Entry within range: 1-9
B.2.8	Status of Main Economic	Members age less than 10 years, Continue C.1	Assign code from code list	Entry within range: 1-9
B.2.9	Industry	1. Members age less than 10 years, Continue C.1, AND 2. Codes Code 1-4 in Col 8,	Assign code from code list	Entry within range: 011-017, 021-024 & 031-032, 099
B.2.10	Occupation	1. Members age less than 10 years, Continue C.1, AND 2. Codes Code 1-4 in Col 8,	Assign code from code list	Entry within range specified.
C.1	During the last 12 months, did you or any member of your household engage in	1. Takes multiple entry, 2. There are 4 sub-	Assign code 1 or 2 for each item.	For each item, entry within range: 1-2

	any of the following sub-sector activity(ies) in own account?	sectors.		
C.2	Did you or any member of your household own or manage any land for agricultural use		Assign code 1 or 2.	Entry within range: 1-2
<p>1. If code recorded is 2 for all in C.1 AND code is 2 in C.2, then fill up Sections C.3, C.4, H, and K only. 2. For all households in Form-2, Sections B, C.1 to C.4, H and K are essential; and data must be filled-in in these sections.</p>				
C.3	How many parcels of land this household or institution own/manage		There must be a non-zero entry,	Entry within range: 1-15
C.4 Col.1	Parcel Sr. No.		Continuous starting from 1 and without duplication or omission	Starting from 1 without break or duplication
C.4 Col.3	Location of parcels: Municipality		Select from list of municipalities	Entry within range
C.4 Col.5	Location of parcels: Sub-Municipality		Select from list of Sub-Municipality	Entry within range
C.4 Col.7	Location of parcels: Suco		Select from list of Suco	Entry within range
C.4 Col.8	GPS Coordinates	For each parcel	Must be filled in for sample households	
C.4 Col.9	What is the Land Tenure of the parcel		Assign code from code list	Entry within range: 1-7
C.4 Col.10	What is the approx.area of the parcel	Range of values is to be provided by DGS/MAF	1. Record area in hacters (in 0.000Ha), 2. Min. value is 0.001.	Entry within perceptible range
C.4 Col.11	Relation to Head (who own/leased in this parcel)		Record person srl. no. from B.2.5	Entry within range and match with h
C.4 Col.12 to C.4 Col.19	Area of land by use of this parcel	Range of values is to be provided by DGS/MAF	Record area in hacters	Sum of the areas recorded in cols.10 to 19 should match with that in C.4.1.10.
C.4.1 Col.20	Measured area of this parcel	Range of values is to be provided by DGS/MAF		If measured in GPS, area should tally with that in C.4.1., Col 10.
C.4.1.1	What is the term of leasing	if code is 6 (i.e. Lease in), then C4.1.1 question to ask	Assign code from code list	Entry within range: 1-4
C.5	Details of permanent (perennial) and/or temporary (annual) and/or forestry tree in parcels			
C.5. Col. 3	Crop Code		Assign code from code list	Entry within range
C.5. Col. 4	Method of Planting		Assign code from code list	Entry within range: 1-3
C.5. Col. 5	Type of Planting		Assign code from code list	Entry within range: 1-3
C.5. Col. 6	Area	Range of values is to be provided by DGS/MAF	Area is consistent with area of parcel,	1. Area < or = area of parcel for a permanent crop, 2. Area < or = or > area of parcel for a temporary crop,

C.5. Col.7	No. of trees/plants		Record for permanent crops including Horticulture & Timber trees not for others	Number is consistent with area of parcel and crop type
C.6.1	What type of tillage practice used on this holding		Assign code from code list	Entry within range: 1-3
C.6.2	What source of power used for tillage on this holding		Assign code from code list	Entry within range: 1-3
C.7.1	Did you store substantial quantity of agricultural produce	If No → Go to SECTION D	Assign code from code list	Entry within range: 1-2
C.7.1.Col. 2	Crops & Trees code		Assign code from code list	1. Entry within range, 2. Only for crops grown during last 12 months, that is, those appearing in Section C.5.
C.7.1.Col. 4	Quantity	Range of values is to be provided by DGS/MAF	Record quantity in stock	Quantity is consistent with type of crop and area of parcel/holding
C.7.1.Col. 5	Duration		Assign code from code list	Entry within range: 1-3
C.7.1.Col. 6	Purpose of storage		Assign code from code list	Entry within range: 1-3 & 9
C.7.1.Col. 7	Storage facility		Assign code from code list	Entry within range: 1-7 & 9
D.1	During the last 12 months, did the household irrigate his/her holding any time?		Assign code from code list	Entry within range: 1 or 2.
D.2	During last 12 months, what was the main source of irrigation water for this holding?		Assign code from code list	Entry within range: 1-4 & 9
D.3	what was the main method of irrigation for this holding		Assign code from code list	Entry within range: 1-6 & 9
D.4	what was the main payment term for irrigation water for this holding		Assign code from code list	Entry within range: 1-4 & 9
E.1	did you use fertilizer in this holding	If No, Go to E.2	Assign code from code list	Entry within range: 1-2,
E.1.2.Col. 2	Crops		Assign code from code list	1. Entry within range, 2. Only for crops grown during last 12 months, that is, those appearing in Section C.5.
E.1.2.Col. 3	Type of fertilizer: Inorganic/Mineral		Assign code from code list	Entry within range: 1-2, If yes, then again 1 or 2.
E.1.2.Col. 4	Type of fertilizer: Organic:		Assign code from code list	Entry within range: 1-2, If yes, then again 1 - 4 & 9.
E.1.2.Col. 5	Type of fertilizer: Bio-fertilizer		Assign code from code list	Entry within range: 1-2, If yes, then again 1 - 3 & 9.
E.2.1	Did you used plant protection practices in this holding	If No, Go to E.3	Assign code from code list	1. Entry within range: 1-2, 2. Only for crops grown during last 12 months, that

				is, those appearing in Section C.5.
E.2.2.Col. 2	Crops		Assign code from code list	Entry within range
E.2.2.Col. 3	For insects		Assign code from code list	Entry within range: 1-3
E.2.2.Col. 4	For diseases		Assign code from code list	Entry within range: 1-3
E.2.2.Col. 5	For weeds		Assign code from code list	Entry within range: 1-3
E.2.2.Col. 6	For rodents		Assign code from code list	Entry within range: 1-3
E.3.1	Crop-wise details seed/planting material used and their sources	If No, Go to E.3.3	Assign code from code list	1. Entry within range: 1-2, 2. Only for crops grown during last 12 months, that is, those appearing in Section C.5.
E.3.3 Col. 2	Crop code		Assign code from code list	Entry within range
E.3.3 Col.3	Types of Seed/Planting material		Assign code from code list	Entry within range: 1-3 & 9
E.3.3 Col.4	Source		Assign code from code list	Entry within range: 1-5 & 9
E.3.3.1	Did you grow plants/trees in your nursery		Assign code from code list	Entry within range: 1-2
E.3.3.2	Did you collect fire-wood/chips from forest land		Assign code from code list	Entry within range: 1-2
E.3.3.3	Did you collect wild animals/birds from forest land		Assign code from code list	Entry within range: 1-2
E.3.3.4	Did any member of your household engaged in re-forestation activity		Assign code from code list	Entry within range: 1-2
E.4.1	Did you avail any loan to support your agricultural activities		Assign code from code list	Entry within range: 1-2
E.4.2 Col. 1	Type of agricultural extension service		Assign code from code list	1. Entry within range: 1-5 & 9, 2. Takes multiple entry.
E.4.2 Col. 2	Source of service received		Assign code from code list	Entry within range: 1-4 & 9
E.4.3	Did you receive or access any agricultural information that helped you in agricultural activities	If No, Go to SECTION F	Assign code from code list	Entry within range: 1-2
E.4.4	What was the source of agricultural information on which you relied and used	Takes multiple entry.	Assign code from code list	Entry within range: 1-2, for each source
F.1.Col. 4	Code for livestock		Code is printed	Entry within range
F.1.Col. 5	Number			Number I perceptible considering the holding size.
F.2	Details of disposal of Livestock and Poultry	If No, Go to F.3	Assign code from code list	Entry within range: 1-2
F.2.1 Col. 2	Code		Assign code from code	Entry within range

			list	
F.2.1 Col. 3	Number of new born			Number is perceptible considering the holding size.
F.2.1 Col. 4	Number of received			Number is perceptible considering the holding size.
F.2.1 Col. 5	If received, source			Entry within range: 1-4
F.2.1 Col. 6	Number brought			Number is perceptible considering the holding size.
F.2.1 Col.7	Sold Alive			Number is perceptible considering the holding size.
F.2.1 Col. 8	Slaughtered for consumption or sale as meat			Number is perceptible considering the holding size.
F.2.1 Col.9	Lost			Number is perceptible considering the holding size.
F.2.1 Col. 10	Died			Number is perceptible considering the holding size.
F.2.1 Col. 11	Given away as gift, donation etc.			Number is perceptible considering the holding size.
F.2.1 Col.12	other			Number is perceptible considering the holding size.
F.3.1	Did this holding used any of the veterinary services	If No, Go to Section-G	Assign code from code list	Entry within range: 1-2
F.3.2 Col. 2	Code		Assign code from code list	Entry within range
F.3.2 Col. 3	Types of Veterinary service		Assign code from code list	Entry within range: 1-4
F.3.2 Col. 4	Source		Assign code from code list	Entry within range: 1-3 & 9
G.1	How frequently the member(s) of your household were engaged in fishing activity		Assign code from code list	Entry within range: 1-4
G.2.Col. 2/3	Type of product/ species harvested (Code)		Assign code from code list	Entry within range: 1-16, 19
G.2.Col. 4	Quantity (catch/ production/ collection)		Range of quantity is to be provided by DGS/MAF	Quantity is perceptible considering the size of operation.
G.2.Col. 5	Value (in \$)		Range of values is to be provided by DGS/MAF	Value is perceptible per unit of quantity.
G.2. Col. 6	If sold, main market of sale		Assign code from code list	Entry within range: 1-3
G.3	What type of vessel used by this holding for fishing		Assign code from code list	Entry within range: 1-7
G.4	What was the main purpose of your household fishing activity?		Assign code from code list	Entry within range: 1-3
G.5	What is your main time of fishing?		Assign code from code list	Entry within range: 1-3
G.6	What is your main season of fishing?		Assign code from code list	Entry within range: 1-3

G.7	How frequently the member(s) of your household were engaged in aquaculture activity		Assign code from code list	Entry within range: 1-4
G.7.1.Col. 2	Type of aquaculture activity		Assign code from code list	Entry within range: 1-6
G.7.1.Col. 3	What is the actual area used in aquaculture activity		Record area in Hectares (0.000)	Area is consistent with the size of body.
G.7.1.Col. 4	Type of water used		Assign code from code list	Entry within range: 1-3
G.7.1.Col. 5	Type of production facility		Assign code from code list	Entry within range: 1-5
G.7.1.Col. 6	Main species that was captured		Assign code from code list	Entry within range: 1-7
H.1.Col. 2	Code for machinery and equipment		Code is printed	Entry within range
H.1.Col. 3	Used machinery and equipment	If No, Go to SECTION H. Col. 5	Assign code from code list	Entry within range: 1-2
H.1.Col. 4	Source		Assign code from code list	Entry within range: 1-3 & 9
H.1.Col. 5	Stock owned by this holding at the time of visit			Number is perceptible considering the holding size.
I.1	Did you hire labour for crop cultivation and/or raising livestock and/or forestry and/or fishing and/or aquaculture activities	If No, Go to SECTION J	Assign code from code list	Entry within range: 1-2
I.2.Row 1	Details of hired Labour: Number of hired worker			1. Number is perceptible considering the holding size. 2. Non-zero entry*
* Rest of the entries in this section is possible only when there is an entry in the corresponding column of Row-1, that is, if entry is for: Male-part-time, Male-full-time, Male-occasional,, Female-occasional.				
I.2.Row 2	Average Number of days worked			Entry is non-zero and consistent with 'Number of hired Labor' in Row 1, and considering farm size.
I.2.Row 3	Average hour worked per day			Entry is is non-zero and consistent with worked for full/ part time
I.3	What was the main form of payment to hired labour		Assign code from code list	Entry within range: 1-4
J.1.Col. 1	Type of production			'Type of production' should be consistent with the reporting in Section C.1
J.1.Col. 2	Purpose of production		Assign code from code list	Entry within range: 1-4
J.1.Col. 3	Destination of sales (If sales)		Assign code from code list	Entry within range: 1-6 & 9
J.1.Col. 4	Value of sales in \$		Assign code from code list	Value is perceptible as per product type
K.1	Did you or any member of your household engage in any of the below listed activities for income:		Assign code from code list,	1. Entry within range: 1-9, 2. Takes multiple entry, 3. If Code '9' is recorded, then no other entry is

	1. Handicraft/Handloom activities (Products made by hand, mostly using simple tools) and 2. Micro/Small/Medium business (Not in agriculture)			possible.
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