

8. Dependence on Forest Products

8.1 Could you please provide information regarding the collection of non-timber forest products by family members in **SEASON 1**?

Name of item	Use of item 1 - fuel 2 - fodder 3 - food 4 - construction 5 - for sale 6 - medicinal 7 - ritual	Who mainly collects this item? 1 - head of household 2 - other adult males 3 - spouse of household head 4 - other adult female 5 - sons 6 - daughters 7 - hired labor	Is there any other member who accompanies? use previous code	How frequently is (s)he accompanied? 1- mostly 2- some of the time 3- occasionally	How many days is the item collected in a 'typical' month in this season?	How many months is the item collected in this season?	How much is collected in a 'typical' trip each season?		Time taken (in minutes) on a 'typical' trip each season - (for 'round trip' travel and collection separately)		What other products are collected on such a 'typical' trip?	Time taken (in minutes) to collect these products
							units		travel	collect		
							amount	unit				
8.1.1.1	8.1.1.2	8.1.1.3	8.1.1.4	8.1.1.5	8.1.1.6	8.1.1.7	8.1.1.8 (_____)	8.1.1.9 (_____)	8.1.1.10	8.1.1.11	8.1.1.12	8.1.1.13
8.1.2.1	8.1.2.2	8.1.2.3	8.1.2.4	8.1.2.5	8.1.2.6	8.1.2.7	8.1.2.8	8.1.2.9	8.1.2.10	8.1.2.11	8.1.2.12	8.1.2.13
8.1.3.1	8.1.3.2	8.1.3.3	8.1.3.4	8.1.3.5	8.1.3.6	8.1.3.7	8.1.3.8	8.1.3.9	8.1.3.10	8.1.3.11	8.1.3.12	8.1.3.13
8.1.4.1	8.1.4.2	8.1.4.3	8.1.4.4	8.1.4.5	8.1.4.6	8.1.4.7	8.1.4.8	8.1.4.9	8.1.4.10	8.1.4.11	8.1.4.12	8.1.4.13
8.1.5.1	8.1.5.2	8.1.5.3	8.1.5.4	8.1.5.5	8.1.5.6	8.1.5.7	8.1.5.8	8.1.5.9	8.1.5.10	8.1.5.11	8.1.5.12	8.1.5.13

8.2 Could you please provide information regarding the collection of non-timber forest products by family members in **SEASON 2**?

Name of item	Use of item <i>1 - fuel 2 - fodder 3 - food 4 - construction 5 - for sale 6 - medicinal 7 - ritual</i>	Who mainly collects this item? <i>1 - head of household 2 - other adult males 3 - spouse of household head 4 - other adult female 5 - sons 6 - daughters 7 - hired labor</i>	Is there any other member who accompanies? <i>use previous code</i>	How frequently is (s)he accompanied? <i>1- mostly 2- some of the time 3- occasionally</i>	How many days is the item collected in a 'typical' month in this season?	How many months is the item collected in this season?	How much is collected in a 'typical' trip each season?		Time taken (in minutes) on a 'typical' trip each season - (for 'round trip' travel and collection separately)		What other products are collected on such a 'typical' trip?	Time taken (in minutes) to collect these products
							units		travel	collect		
							amount	unit				
8.2.1.1	8.2.1.2	8.2.1.3	8.2.1.4	8.2.1.5	8.2.1.6	8.2.1.7	8.2.1.8	8.2.1.9	8.2.1.10	8.2.1.11	8.2.1.12	8.2.1.13
8.2.2.1	8.2.2.2	8.2.2.3	8.2.2.4	8.2.2.5	8.2.2.6	8.2.2.7	8.2.2.8	8.2.2.9	8.2.2.10	8.2.2.11	8.2.2.12	8.2.2.13
8.2.3.1	8.2.3.2	8.2.3.3	8.2.3.4	8.2.3.5	8.2.3.6	8.2.3.7	8.2.3.8	8.2.3.9	8.2.3.10	8.2.3.11	8.2.3.12	8.2.3.13
8.2.4.1	8.2.4.2	8.2.4.3	8.2.4.4	8.2.4.5	8.2.4.6	8.2.4.7	8.2.4.8	8.2.4.9	8.2.4.10	8.2.4.11	8.2.4.12	8.2.4.13
8.2.5.1	8.2.5.2	8.2.5.3	8.2.5.4	8.2.5.5	8.2.5.6	8.2.5.7	8.2.5.8	8.2.5.9	8.2.5.10	8.2.5.11	8.2.5.12	8.2.5.13

9. Dependence on tree products not from forests

9.1 Could you please provide information regarding the collection of tree products (from private treelot, agroforestry plot, trees within your property) by your family members in **SEASON 1**?

Name of item	Use of item 1 - fuel 2 - fodder 3 - food 4 - construction 5 - for sale 6 - medicinal 7 - ritual	Who mainly collects this item? 1 - head of household 2 - other adult males 3 - spouse of household head 4 - other adult female 5 - sons 6 - daughters 7 - hired labor	Is there any other member who accompanies? use previous code	How frequently is (s)he accompanied? 1- mostly 2- some of the time 3- occasionally	How many days is the item collected in a 'typical' month in this season?	How many months is the item collected in this season?	How much is collected in a 'typical' trip each season?		Time taken (in minutes) on a 'typical' trip each season - (for 'round trip' travel and collection separately)		What other products are collected on such a 'typical' trip?	Time taken (in minutes) to collect these products
							units		travel	collect		
							amount	unit				
9.1.1.1	9.1.1.2	9.1.1.3	9.1.1.4	9.1.1.5	9.1.1.6	9.1.1.7	9.1.1.8	9.1.1.9	9.1.1.10	9.1.1.11	9.1.1.12	9.1.1.13
9.1.2.1	9.1.2.2	9.1.2.3	9.1.2.4	9.1.2.5	9.1.2.6	9.1.2.7	9.1.2.8	9.1.2.9	9.1.2.10	9.1.2.11	9.1.2.12	9.1.2.13
9.1.3.1	9.1.3.2	9.1.3.3	9.1.3.4	9.1.3.5	9.1.3.6	9.1.3.7	9.1.3.8	9.1.3.9	9.1.3.10	9.1.3.11	9.1.3.12	9.1.3.13

9.2

Could you please provide information regarding the collection of tree products (from private treelot, agroforestry plot, trees within your property) by your family members in **SEASON 2**?

Name of item	Use of item <i>1 - fuel 2 - fodder 3 - food 4 - construction 5 - for sale 6 - medicinal 7 - ritual</i>	Who mainly collects this item? <i>1 - head of household 2 - other adult males 3 - spouse of household head 4 - other adult female 5 - sons 6 - daughters 7 - hired labor</i>	Is there any other member who accompanies? <i>use previous code</i>	How frequently is (s)he accompanied? <i>1- mostly 2- some of the time 3- occasionaly</i>	How many days is the item collected in a 'typical' month in this season?	How many months is the item collected in this season?	How much is collected in a 'typical' trip each season?		Time taken (in minutes) on a 'typical' trip each season - (for 'round trip' travel and collection separately)		What other products are collected on such a 'typical' trip?	Time taken (in mintes) to collect these products
							units		travel	collect		
							amount	unit				
9.2.1.1	9.2.1.2	9.2.1.3	9.2.1.4	9.2.1.5	9.2.1.6	9.2.1.7	9.2.1.8	9.2.1.9	9.2.1.10	9.2.1.11	9.2.1.12	9.2.1.13
9.2.2.1	9.2.2.2	9.2.2.3	9.2.2.4	9.2.2.5	9.2.2.6	9.2.2.7	9.2.2.8	9.2.2.9	9.2.2.10	9.2.2.11	9.2.2.12	9.2.2.13
9.2.3.1	9.2.3.2	9.2.3.3	9.2.3.4	9.2.3.5	9.2.3.6	9.2.3.7	9.2.3.8	9.2.3.9	9.2.3.10	9.2.3.11	9.2.3.12	9.2.3.13

9.3 Did you plant trees in your property in last 5 years? no → Go to Q9.6 yes

9.4 What species did you plant?

9.5 Why did you plant these?

<i>1 - for ease of collecting fuelwood 3 - this particular NTFP is less available 5 - soil and water conservation 7 - other (_____)</i>	<i>2 - to benefit from the market for fuelwood 4 - marketability of this product 6 - govt incentives for reforestation</i>
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11. Participation in forest management

11.1 Is there a forest user group in your village? no → go to Q yes

11.2 Which year was it established?

11.3 Are you a member of the FUG? no → go to Q11.32 yes

11.4 Why did you become a member?

<i>1. Every villager is a member by default</i> <i>3. All villagers were becoming members</i> <i>5. Restore forest for more forest products</i>	<i>2. Financial benefits to members</i> <i>4. Restore forest for ecological functions</i> <i>6. Non-members restricted access to forest</i>
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11.5 When did you become a member?

11.6 Is your spouse a member? no yes

11.7 What are your responsibilities as a member?

<i>1. Attend FUG meetings</i> <i>3. Labor in forest thinning, harvesting</i> <i>5. Meeting forest Dept. officials</i>	<i>2. Scheduled group patrolling</i> <i>4. Labor in nursery and planting</i>
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11.8 Could you provide details regarding your activities in the FUG?

Activities performed as member (codes from 11.7)	No. of times done		Time spent		number of people worked with	
	season 1	season 2	season 1	season 2	season 1	season 2
11.8.1.1	11.8.1.2	11.8.1.3	11.8.1.4	11.8.1.5	11.8.1.6	11.8.1.7

11.9 Do you pay a membership fee to the FUG? no → go to Q11.11 yes

11.10 How much do you pay per year? Rs

11.11 What changes do you think have followed the establishment of FUG in the village?

<i>1. Forest regeneration with ecological benefits</i> <i>3. Decreased illegal logging</i> <i>5. Easy to control grazing in forest</i>	<i>2. Increase in important forest products</i> <i>4. Helped building cooperation among villagers</i> <i>6. No change</i>
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11.12 Has your income from forests increased over the last 10 years? no → go to Q11.15 yes

11.13 What factors contribute most to the increase?

- 1. Traders come to village often
- 2. Greater availability of products
- 3. Value-addition through local cooperatives
- 4. Govt/ NGO assistance in marketing
- 5. Forest employment through FD

11.14 What did you invest this additional income in?

(1 - agriculture 2 - education 3 - health 4 - home improvement 5 - business)

11.15 What factors contribute most to the decrease?

- 1. No market for forest products
- 2. Lesser availability of products
- 3. Local cooperatives are dysfunctional
- 4. No Govt/ NGO assistance in marketing
- 5. Fall in jobs provided by the FD

11.16 In what stage do you participate in FUG activities?

(1. Planning and decision-making 2. Implementation 3. Benefit-

11.17 How will you rank the following: (1. bad 2. moderate 3. good)

Functioning of FUG	<input type="text"/>
Participation of villagers	<input type="text"/>
Equity in rules of access and benefit-sharing	<input type="text"/>

11.18 Reasons why you are not member of FUG

- 1. Your ethnic/religious group not part of FUG
- 2. Do not have time
- 3. Do not depend on forest products
- 4. FUG is politicized
- 5. FUG is non-functional
- 6. High membership fees