

【付録資料6】 K村での世帯調査面談結果（n = 31）

Samples No.	1. Family profile							2. Livelihood activities															Main livelihood	House		
	Caste	Educa- tion (year)	Army member (no.)	General Body 0. No 1. Yes	MC member 0. No 1. Yes	Occupation 1. Army 2. Agriculture 3. Private 4. Government job 5. Grazing animal 6. Chowkidar, livestock 7. NGO staff	Family member (no.)	Who go VP? 0.HH(household) 1.HH wife 2.HH wife and another woman 3.The others	Properties							Infrastructure										
									TV (no.)	Dish TV (no.)	Compu- ter (no.)	Motor bike (no.)	Cell phone (no.)	Fridge (no.)	Washing machine (no.)	Sawing macine (no.)	Clean water 0. No 1. Yes	Elect- ricity 0. No 1. Yes	Fire wood 0. No 1. Yes	LPG 0. No 1. Yes	Kerosene 0. No 1. Yes	Solar light 0. No 1. Yes				
1	Rawat	12	2	1	1	1	7	2	0	2	1	0	5	0	0	1	1	1	1	1	1	1	1	1	4	1
2	Rawat	7	2	1	0	1	12	3	0	1	0	1	5	1	0	1	1	1	1	1	1	1	1	1	4	2
3	Rawat	10	2	1	0	1	7	2	1	0	0	0	4	0	0	1	1	1	1	1	1	1	0	4	1	
4	Rawat	6	3	1	0	1	8	2	0	1	0	0	4	1	0	0	1	1	1	1	1	1	1	4	2	
5	Rawat	15	2	1	1	1	12	3	1	1	1	0	13	1	1	1	1	1	1	1	1	1	1	4	1	
6	Rawat	5	0	1	0	2	4	1	1	0	0	0	2	0	0	0	1	1	1	1	1	0	1	1	1	
7	Rawat	12	1	1	1	1	7	1	1	0	0	0	7	1	0	1	1	1	1	1	1	1	1	4	1	
8	Rawat	10	1	1	1	1	5	2	1	1	0	0	4	0	0	1	1	1	1	1	1	0	4	1		
9	Rawat	5	0	1	0	2	2	1	0	0	0	0	0	0	0	1	1	1	0	0	0	0	1	1	1	
10	Rawat	10	2	1	0	1	1	1	0	1	0	0	1	0	0	1	1	1	1	1	1	1	1	4	1	
11	Rawat	10	2	1	0	1	1	0	0	1	0	0	1	0	0	1	1	1	0	1	0	1	1	4	2	
12	Rawat	10	2	1	0	1	6	1	1	0	0	0	6	0	0	1	1	1	1	1	1	1	1	4	1	
13	Rawat	10	2	1	0	1	6	2	0	1	0	0	4	0	0	1	1	1	1	1	1	1	1	4	1	
14	Negi	15	0	1	1	3	12	3	1	1	0	0	6	0	0	0	1	1	1	1	1	0	4	3		
15	Rawat	0	1	1	0	1	1	1	1	0	0	0	1	0	0	1	1	1	1	1	0	0	4	1		
16	Rawat	10	1	1	1	5	6	2	0	0	0	0	4	0	0	1	1	1	1	1	0	0	2	1	1	
17	Rawat	19	1	1	0	1	8	2	0	1	0	0	3	0	0	1	1	1	1	1	0	0	4	1	1	
18	Rawat	12	1	1	0	1	4	1	1	0	0	0	2	0	0	1	1	1	1	1	1	1	4	1	1	
19	Rawat	4	0	1	0	3	6	2	0	1	0	0	4	0	0	1	1	1	1	1	0	0	4	1	1	
20	Rawat	0	0	1	0	6	6	1	0	0	0	0	4	0	0	1	1	1	1	0	0	0	2	1	1	
21	Rawat	0	0	1	0	2	4	1	0	0	0	0	2	0	0	1	0	1	0	1	0	0	1	1	1	
22	Rawat	10	1	1	0	2	6	1	1	0	0	0	6	0	0	1	1	1	1	1	0	0	4	1	1	
23	Rawat	10	0	1	0	2	4	1	0	1	0	0	2	0	0	1	1	1	0	1	0	0	1	1	1	
24	Rawat	10	0	1	0	2	4	1	0	0	0	0	1	0	0	1	1	1	0	0	0	0	4	1	1	
25	Rawat	10	0	1	0	2	4	1	0	1	0	0	2	0	0	1	1	1	0	1	0	0	4	1	1	
26	Rawat	5	1	1	0	1	2	1	0	1	0	0	1	0	0	1	1	1	0	1	0	0	4	3	1	
27	Rawat	5	0	1	0	2	7	1	1	0	0	0	4	0	0	1	1	1	0	1	0	0	1	1	1	
28	Rawat	8	0	1	1	2	6	1	0	0	0	0	2	0	0	1	1	1	0	1	0	0	4	1	1	
29	Rawat	12	0	1	1	7	5	1	1	0	0	0	1	0	0	1	1	1	1	1	1	1	4	1	1	
30	Rawat	12	0	1	0	3	4	1	1	0	0	0	1	0	0	1	1	1	1	1	0	0	4	1	1	
31	Rawat	12	0	1	0	2	4	1	0	0	0	0	1	0	0	1	1	1	0	0	0	0	1	1	1	

Samples No.	2. Livelihood activities			3. Land owend, renting and the use										4. Use of forest resources								
	Wood product	Caw shed	Shed material	Land owned			Private Tree					Livestock							Distance to VP	Fuel wood collection	Collection hours	
				Farm	Residence	Sale of crop	Banji (Oak)	Chir (Pine)	Bimmal	Burans	Kafal	Utis	Duduri (Fodder)	Cow	Ox	Carf	Buffalo	Bull				Goat
	1.VP	(no.)	1.Stone & slate	(nali)	(nali)	0. No	(no.)	(no.)	(no.)	(no.)	(no.)	(no.)	(no.)	(no.)	(no.)	(no.)	(no.)	(no.)	(no.)	(no.)	(km)	0. No
2.Private land		2.Cement			1. Yes																1. Yes	
1	1	1	1	8	0.5	0	55	0	10	0	0	0	0	1	0	0	1	0	0	0.5	1	1
2	1	1	1	10	1	0	15	0	4	3	3	0	0	0	0	0	1	0	0	0.5	1	1
3	1	1	1	10	2	0	150	0	8	15	35	0	0	0	0	0	2	0	0	1	1	1
4	4	1	2	40	1	0	250	0	3	0	0	0	0	1	0	0	1	0	0	0.5	1	1
5	1	1	1	6	1.5	0	100	0	10	0	0	0	0	1	0	0	3	0	0	0.5	1	1
6	1	1	1	10	0.3	0	100	100	2	0	12	0	0	1	0	0	1	0	0	0.5	1	2
7	1	1	1	72	0.5	1	100	1,000	100	500	500	0	0	0	0	0	2	2	0	0.5	1	1
8	5	1	1	10	0.5	0	300	0	35	0	25	0	0	0	0	0	2	0	0	0.5	1	2
9	1	1	1	5	0.3	0	15	0	2	0	0	0	60	3	0	0	0	2	0	0.5	1	2
10	1	1	1	10	1	0	300	0	12	0	0	0	12	0	0	0	1	0	0	0.5	1	2
11	1	1	1	3	0.4	0	200	0	10	0	0	0	0	0	0	0	0	0	0	0.5	0	0
12	1	1	2	7	0.3	0	50	0	10	0	0	0	7	0	0	0	2	0	0	0.5	1	1
13	1	1	1	5	0.3	0	150	0	0	7	3	0	0	0	0	0	2	0	0	0.5	1	2
14	1	1	1	15	1	0	35	0	4	0	0	0	0	0	0	0	2	0	0	0.5	1	2.5
15	1	1	1	2	0.4	0	4	0	1	0	0	0	0	1	0	0	0	0	0	0.5	1	1
16	1	1	1	3	0.3	0	60	0	5	50	100	0	0	2	2	0	0	0	16	0.5	1	2
17	1	1	1	5	0.3	0	25	0	4	0	0	0	10	0	0	0	2	0	0	0.5	1	2
18	1	1	1	4	2	0	60	0	0	30	30	0	0	1	0	0	1	0	0	0.5	1	2
19	4	1	1	10	0.2	0	100	0	0	0	0	0	4	2	0	0	0	0	0	0.5	1	2
20	1	1	1	8	0.2	0	15	0	3	0	0	0	0	0	2	0	0	0	60	0.5	1	2
21	1	1	1	7	0.2	0	52	0	0	12	7	3	5	2	2	0	0	0	0	0.6	1	2
22	1	1	1	20	2	0	1,000	500	100	15	0	0	25	0	0	0	2	0	0	0.1	1	1
23	1	1	1	11	0.2	0	200	100	20	3	2	0	5	1	0	0	0	0	0	0.1	1	1
24	1	1	1	11	0.2	0	200	100	20	3	2	0	5	1	2	1	1	0	30	0.1	1	1
25	1	1	1	11	0.2	0	200	100	20	3	2	0	5	0	0	0	1	0	0	0.1	1	1
26	1	1	1	11	0.2	0	200	100	20	3	2	0	5	0	0	0	0	0	0	0.1	0	0
27	1	1	1	11	0.2	0	200	100	20	3	2	0	5	0	2	0	0	0	0	0.1	1	1
28	1	1	1	10	0.2	0	200	100	20	3	2	0	5	0	2	0	0	0	0	0.1	1	1
29	1	1	1	8	0.2	0	25	0	20	0	0	0	0	0	2	0	1	0	0	0.5	1	2
30	1	1	1	25	0.2	0	50	0	8	0	8	0	0	0	0	0	2	0	0	0.5	1	2
31	1	1	1	10	0.2	0	15	0	0	12	13	0	0	1	0	1	0	0	0	0.5	1	2

Samples No.	4. Use of forest resources				5. Activities and perception of VP							6. Off farm income			
	Availability				Sarpanch name	Attend meeting (days)	Attitude of meeting	Microplan existence	Microplan participation	MC Finance transparency	MC Benefit	VP Forest condition	Reason	Off farm income	Others, if specify.
	Fuelwood	Fodder	Grazing	VP affection											
	1. Decline	1. Decline	1. Decline	1. Large negative effect	0. No	12	1. Silent	0. No	0. No	0. No	0. No	1. Badly degraded	1. Increased access	0. Nothing	
	2. Same	2. Same	2. Same	2. Small negative effect	1. Yes		2. Asked opinion	1. Yes	1. Yes	1. Yes	1. Yes	2. Degraded	NTFB	1. Private(construction)	
	3. Increased	3. Increased	3. Increased	3. No effect			3. Expressed opinion					3. Remein same	2. Regeneration	(200-300rp./day)	
				4. Small positive effect			4. Having voice and influence					4. Improved little	3. Wage	2. Gov. of India	
				5. Large positive effect			5. Asked to specific task					5. Highly improved	4. Social	(100-200rp./day)	
													5. FD		(1 lakh=100,000) (50 nali=1 ha)
1	3	3	0	5	1	12	5	1	1	1	0	5		1	I purchased the other residence about 10,000rp.(rupee) 40 years ago.
2	3	3	0	5	1	12	5	1	1	1	0	5	2	1	Before VP, there was scatter trees and no new trees.
3	3	3	0	5	1	12	5	0	0	1	0	5	4	1	The other residence land of 4.5 Nali in Garsain was purchased 1,500,000 rp./Nali. In addition, 1.5 Nali of land was purchased for 10,000 rp. in 1984. When I can not attend the meeting, my wife attends.
4	3	3	0	5	1	6	5	0	0	1	1	5	3	1	When I can not attend the meeting, my son attends. MC member can obtain only the travelling expenditure.
5	3	3	0	4	1	12	5	0	0	1	0	5	4	1	HH wife is a MC member now. She was a Pradhan, the leader of <i>Mahila Mangal Dal</i> (Woman'sgroup) and aggressive to do social work. Father-in-law (grandfather, age 80) is her good role model for social activity.
6	3	3	0	5	1	2	2	0	0	1	0	5	4	1	It was good forest condition at previous time, then it was degraded. After VP, the forest cover was recoverd.
7	3	3	0	5	1	12	5	0	0	1	0	5	4	1	They sell market such as onion, garlic and green vegetable for extra harvest, because there are big lands from both grandmother and father sides and her son is a shopkeeper to sell these vegetable at Garsain. Wood material was got in another village, because the timber quality was not good.
8	3	3	0	5	1	12	4	1	0	1	0	4	4	1	Informant is HH's son, just finished his MA(Master's degree), he has wife and child, he goes to VP to collect water.
9	3	3	0	5	1	12	3	0	0	1	0	5	4	1	He might be employed by another HH to plow to use oxen.
10	3	3	0	5	1	6	3	0	0	1	0	5	4	0	She is living alone, obtaining husband pension, getting old, but forest user.
11	0	3	0	5	1	12	3	0	0	1	1	5	4	0	She is oldest and educated and aggressive to answer, not forest user.
12	3	3	0	5	1	12	4	0	0	1	0	5	7	1	We are renting the trees(<i>Dudli</i>) for animals. The condition of the forest was improved by doing to open and close the VP forest depend on the season.
13	3	3	0	5	1	12	4	0	0	1	0	5	4	1	I purchased another house in Garsain, the size is 2 nali, 5 lakh rupee in 2008.
14	3	3	0	5	1	12	1	0	0	1	0	5	4	1	1nali=16,000rp., 15yrs ago for present residence. Another old house, 6 nali was inherited.
15	3	3	0	5	1	12	4	0	0	1	0	5	4	1	New generation is coming therefore it is difficult we cut fodder, Chowkidar guide where we cut.
16	3	3	1	5	1	1	4	0	0	1	0	4	2	1	I have 2 oxen and they are useful for plowing the fields.
17	3	3	0	5	1	12	4	1	0	1	0	5	4	1	There are 2 additional other residences in Garsain.
18	3	3	0	4	1	12	4	0	0	1	0	5	4	1	
19	3	3	0	5	1	8	4	0	0	1	0	5	4	1	MC organize VP meeting and discuss the rule with the villagers, they follow the rules.
20	3	3	1	4	1	12	5	0	0	1	0	5	7	1	Due to the heavy rain, land was shrinking and her house collapsed, and UK government gave her 25,000rp for the compensation. They are purchasing new land 0.2 nali, 1,500,000(1.5 lakh) rupee. Her husband is a seasonal agricultural laborer, primarily engaged in tilling fields.
21	3	2	0	5	1	8	2	0	0	1	0	5	4	1	HH has labor work to plow the field using ox.
22	3	3	0	5	1	12	5	0	0	1	0	5	4	1	I have 10-15nali forest land.
23	2	2	0	3	1	6	1	0	0	1	0	5	4	1	VP forest was civil/soyam forest. I used to work at Jaipur.
24	2	2	1	3	1	12	2	0	0	1	0	5	4	1	I came back to here and do agriculture work now.
25	2	2	0	4	1	6	2	0	0	1	0	4	4	1	I used to work in Delhi, now do seasonal work.
26	3	3	0	5	1	12	5	1	1	1	0	5	4	0	VP condition is better, but no significant changes.
27	3	3	0	5	1	8	3	0	0	1	0	5	2	1	I was previous <i>sarpanch</i> for 15 years between 1995-2010. My private land(54nali) was divided by 5 families(sons and daughters), Before VP land, there was few trees in the forest. Forest development work have done, good to collective action.
28	3	3	0	5	1	8	3	0	0	1	0	5	2	1	
29	3	3	0	5	1	12	5	0	0	1	0	5	3	1	Chowkidar(Forest guard) is employed on a wage basis.
30	3	3	0	4	1	12	3	0	0	1	0	5	4	1	
31	3	3	0	4	1	12	3	0	0	1	0	5	4	1	Chowkidar can not collect firewood, but her sister in law can collect. When she attends the meetings, she explains that VP forests are managed by chowkidar.

Source: Structured Interviews in 2014 構造的面談調査(2014)