長濱和代『ヒマラヤの森はなぜ守られたのか』（九州大学出版会，2022）

【付録資料４】 D村での世帯調査面談結果（n = 42）

Sample No.	Caste	Age	Education (year)	Family no.	Agriculture	Private	Government work	Grazing animal/livestock	Forest related work	NGO staff	Work	Study	TV	Car	Cell Phone	Fridge	Dish TV	PC	Mortor bike	Washing machine	Sawing machine	Remark/Note	Clean water	Electricity	Price of Electricity (rupee/month)	Fire wood	Use of fire wood (kg/day)	LPG	Use of LPG (month/cylinder)	Kerosene	Solar light	Main livelihood	House type	Wood product	Cow shed (no.)	Cow shed material
1	Rajiput	58	0	5	1	1	0	0	0	0	2	2	1	1	5	1	0	0	1	0	0	Driver, owning his car. Interpreter's father.	1	1	200	1	3	1	4	0	0	1	3	3	1	1
2	Rajiput	64	10	15	3	3	0	0	1	0	3	2	1	0	7	0	0	0	0	0	0	Forest related work is sarpanch(VP leader).	1	1	850	1	15	1	5.5	0	1	1 and 3	1	3	1	2
3	Rajiput	64	10	11	3	1	1	0	0	0	2	4	1	0	2	0	1	0	0	0	0	HH(house holder)'s wife has passed away.	1	1	200	1	13	0	0	0	0	1 and 3	1	3	1	2
4	Brahmin	52	10	5	1	1	0	0	0	0	2	0	2	2	4	1	1	0	2	1	1		1	1	300	1	5	1	2	1	0	1	2	3	1	0
5	Shudra	52	5	6	2	0	1	0	0	0	0	0	1	0	2	0	1	0	0	0	0	1st daughter is a teacher.	1	1	500	1	2	0	0	0	0	1	1	3	1	1
6	Shudra	70	5	12	4	2	0	0	0	0	2	0	0	0	2	0	0	0	0	0	0	1st son is working at Delhi, coming back for 1-2 month in April, once a year.	1	1	600	1	5	1	4	0	0	1 and 3	1	3	1	0
7	Shudra	44	10	3	1	1	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	He is working at Mumbai for a hotel cook.	1	1	450	1	2	0	0	1	0	1	2	3	1	2
8	Shudra	29	MA	7	2	1	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	HH has much interested in environmental issues; much green in forest has better impact for earth.	1	1	750	0	0	1	2	1	0	4	1	3	1	1
9	Shudra	60	5	7	4	1	0	0	0	0	0	1	0	0	2	0	0	0	0	0	0	There are 2 students.	1	1	750	1	5	0	0	0	0	1	1	3	1	1
10	Shudra	34	10	11	4	1	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	0	1	1	650	1	2	0	0	0	0	1	1	3	1	1
11	Shudra	34	5	7	2	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	HH makes a living solely from agriculture.	1	1	800	1	8	0	0	0	0	1	1	3	1	2
12	Shudra	70	0	7	4	0	0	0	0	0	0	1	0	5	0	0	0	0	0	0	1	Family members maintain life depending on agriculture work only.	1	1	850	1	18	0	0	0	0	1	1	3	1	2
13	Shudra	70	0	10	5	1	0	0	0	0	0	1	0	2	0	1	0	0	0	0	0	1	1	750	1	15	0	0	0	0	1	1	3	1	1
14	Rajiput	50	0	11	6	2	0	0	0	0	2	0	1	0	2	0	0	0	0	0	0	HH's 2 sons are working at Delhi for hotel management.	1	1	800	1	15	1	6	0	0	1	3	3	1	1
15	Rajiput	40	0	7	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		1	1	500	1	15	0	0	0	0	1	1	3	1	1
16	Brahmin	40	12	6	2	1	0	0	0	0	1	2	1	0	5	0	1	1	0	0	0	1st son is studying at Mussoorie since 18 yrs old, 2nd son is at Rishkesh since 11 yrs old (6th grade).	1	1	650	1	10	1	3.5	0	0	4	1	3	1	1
17	Brahmin	49	8	6	2	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	Every child is studying at local school.	1	1	650	1	8	0	0	0	0	1	1	3	1	1
18	Brahmin	45	10	9	2	0	0	0	0	0	0	1	1	0	2	0	0	0	0	0	0	1st daughter is studying at Mussoorie since 18 yrs old.	1	1	750	1	8	0	0	0	0	1	1	3	1	1
19	Shudra	59	5	9	3	2	0	0	0	0	2	0	1	0	1	0	1	0	0	0	0	HH has 3 grand children under 5 yrs old.	1	1	850	1	9	0	0	0	0	1	1	3	1	1
20	Shudra	38	12	4	2	0	1	0	0	0	0	0	1	0	1	0	0	0	0	0	0	HH's teachers work is for elementary school's children, only for morning work.	1	1	500	1	5	0	0	0	0	1 and 4	1	3	1	1
21	Shudra	42	0	7	2	1	0	0	0	0	1	1	1	0	3	0	1	0	0	0	0	HH is in Mumbai for hotel work, he has grandmother who is retired. 1st son is studying at DDN after 19 yrs old.	1	1	900	1	5	1	3	0	0	2 and 4	2	3	1	1
22	Shudra	37	10	7	2	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	Agriculture work only.	1	1	750	1	20	0	0	0	0	1	1	3	1	1
23	Shudra	70	5	7	3	1	0	0	0	0	1	0	1	0	1	0	0	0	0	0	0	3 generation is living together, common in this area.	1	1	600	1	20	1	5.5	0	0	1	1	3	1	1
24	Shudra	40	10	5	2	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	Agriculture only	1	1	500	1	11	0	0	0	0	1	1	3	1	1
25	Shudra	32	0	6	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Agriculture only	1	1	450	1	8	0	0	0	0	1	1	3	1	1
26	Rajiput	42	12	6	1	1	0	0	0	0	1	0	1	0	2	0	1	0	0	0	0	HH is in Saudi Arabia after Mumbai's hotel work.	1	1	850	1	6	1	3	0	0	1,3 and 4	2	3	1	2
27	Rajiput	40	8	4	2	0	0	0	0	0	0	1	0	0	2	0	0	0	0	0	0	Agriculture only	1	1	1,000	1	15	1	4	0	0	1	1	3	1	1
28	Rajiput	48	0	5	1	0	1	0	0	0	1	2	1	0	4	0	1	0	0	0	0	HH is not here for gov. work.	1	1	1,000	1	8	1	4.5	0	0	4	1	3	1	1
29	Rajiput	53	10	4	2	0	0	0	0	0	1	1	0	0	3	0	0	0	0	0	0	Agriculture only, and HH has a lot of livestocks to maintain livelihood	1	1	450	1	8	1	6.5	0	0	1 and 2	2	3	2	1&2
30	Rajiput	60	5	3	2	1	0	0	0	0	1	0	1	0	2	0	1	0	0	0	0	HH is Sarpanch's brother, living his next door	1	1	750	1	3	1	3	0	0	1	1	3	1	1
31	Rajiput	38	0	6	1	1	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	HH's 1st son is working at Mumbai for hotel work.	1	1	750	1	8	1	4.5	0	0	1	1	3	1	1
32	Brahmin	56	7	3	3	0	0	0	0	0	0	0	0	0	2	1	1	0	0	0	1	HH's daughter came back to home after her marriage. She is good at using sewing machine and making clothes.	1	1	750	1	2	1	3	0	0	1	2	3	1	2
33	Brahmin	35	12	5	2	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	Agriculture only	1	1	850	1	8	0	0	0	0	1	1	3	1	1
34	Shudra	36	10	5	3	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	Agriculture only, grandmother(60) is fine to work at garden for agliculture.	1	1	650	1	15	0	0	0	0	1	1	3	1	1
35	Shudra	48	10	5	3	0	0	0	0	0	0	1	0	0	2	0	1	0	0	0	0	Agriculture only, grandmother (71) is still fine to work at garden fro agriculture.	1	1	400	1	18	1	4	0	0	1	1	3	1	1
36	Brahmin	30	9	5	1	1	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	Agriculture only	1	1	950	1	15	0	0	0	0	1	1	3	1	1
37	Brahmin	32	12	5	1	1	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	HH is not here for hotel work.	1	1	800	1	5	1	4.5	0	0	1	1	3	1	1
38	Shudra	45	0	9	3	1	0	0	0	0	1	1	3	0	0	0	0	0	0	0	0	HH has 4 sons and 2 daughters, 1st son(22) is a driver and has a wife(20).	1	1	750	1	18	0	0	0	0	1	1	3	1	1
39	Brahmin	52	5	5	1	0	1	0	0	0	0	0	0	0	2	0	0	0	0	0	0	HH works for a farmer, 2 sons(17,18) and daughter (12) can speak English.	1	1	300	1	7	1	3	0	0	4	1	3	1	1
40	Shudra	24	5	3	2	1	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	HH is working at Chandigarh for hotel work.	1	1	450	1	10	0	0	0	0	4	1	3	1	1
41	Rajiput	29	0	7	4	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	Agriculture only	1	1	750	1	18	1	4.5	0	0	1 (4persons)	1	3	2	2
42	Brahmin	32	8	4	2	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	Agriculture only	1	1	750	1	15	1	4.5	0	0	1	1	3	1	1

Legend:
- Clean water / Electricity / Fire wood / LPG / Kerosene / Solar light: 0.No 1.Yes
- LPG: liquefied petroleum gas
- Main livelihood: 1. Agriculture 2. Livestock 3. Forest activity 4. Wage payment
- House type: 1. Cement and wood(mixed) 2. Only cement(new type) 3. Wood and manual(traditional/old type) 4. Others
- Wood product: 1. VP 2. Private land 3. Reserved land 4. Market 5. Another village
- Cow shed material: 1. Stone & slate 2. Cement 0. Others

3. Land owned, lenting and the use / 4. Use of forest resources

Sample No.	Farm land (nali, 50nali=1ha)	Distance from house to farm (m)	Irrigated (0.No 1.Yes)	Others	Residence (nali)	Inheritance (0.No 1.Yes)	Purchase (0.No 1.Yes)	Sale of crop (0.No 1.Yes)	Banji (Oak)	Chir (Pine)	Aru (pear)	Burans (Rhododendron)	Cedrus deodar (Himalayan cedar)	Kaphal (Myrica esculenta)	Tonel	Acroad (walnut)	Cow (for milk) (no.)	Calf (no.)	Bull (no.)	Goat (no.)	Buffalo (for milk) (no.)	Horse (no.)	Ox (for carry & cultivation) (no.)	Hen (no.)	Dog (no.)	Distance to VP (km)	Collection of fuel wood (0.No 1.Yes)	Hours of collection (Hours/week)	Ability of fuelwood change after VP (1.Declined 2.Same 3.Increased)	Grazing (0.No 1.Yes)	Ability of fodder (1.Worse 2.Same 3.Better)	How VP affected? (1-5)	Who go to VP? Male (0.No 1.Yes)	Female (0.No 1.Yes)
1	12	500	0		0.5	1	0	0	1	1	1	1	1	1	1	1	3	0	0	0	0	0	0	0	0	0.5	1	9	3	1	3	5	0	1
2	40	200	0	Sarpanch said firstly, each HH has same land size, but it was not correct. Each HH has different size of farm land where spread somewhere.	0.5	1	0	1	1	1	1	1	1	1	1	1	3	3	0	11	0	0	1	0	0	0.5	1	9	3	1	3	5	1	1
3	40	500	0		0.5	1	0	0	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0.5	1	2	3	0	3	5	0	0
4	15	500	0		0.5	1	0	0	1	1	1	1	1	1	1	1	7	0	0	20	0	2	0	0	0	0.5	1	7	3	1	3	5	0	1
5	2	500	0	SC(scheduled caste)members live in different place from OC(other caste). SC owned farms are smaller in size than OC farms.	0.5	1	0	0	1	1	1	1	1	1	1	1	0	0	0	0	1	0	2	0	0	0.5	1	8	3	0	3	5	0	1
6	5	500	0		0.5	1	0	0	1	1	1	1	1	1	1	1	0	0	0	0	1	0	2	0	0	0.6	1	9	3	0	3	5	0	1
7	1.5	500	0		0.5	1	0	0	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0.5	1	6	3	0	3	5	0	1
8	1	500	0		0.5	1	0	0	1	1	1	1	1	1	1	1	2	0	1	0	0	0	0	0	0	0.1	0		2	0	2	5	0	1
9	1	500	0		0.5	1	0	0	1	1	1	1	1	1	1	1	1	0	0	4	1	0	0	0	0	0.1	1	7.5	3	1	3	5	0	1
10	1.2	500	0		0.5	1	0	0	1	1	1	1	1	1	1	1	2	0	0	0	1	2	2	0	0	0.1	1	9	2	1	3	5	0	1
11	1	500	0		0.5	1	0	0	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0.5	1	5	3	0	3	5	0	1
12	1	500	0		0.5	1	0	0	1	1	1	1	1	1	1	1	2	0	0	8	1	0	0	0	0	0.5	1	9	3	1	3	5	0	1
13	1	500	0		0.5	1	0	0	1	1	1	1	1	1	1	1	0	0	0	6	1	0	0	0	0	0.5	1	12	3	1	3	5	0	1
14	15	500	0		0.5	1	0	0	1	1	1	1	1	1	1	1	4	0	2	0	1	0	2	0	0	0.1	1	7.5	3	1	3	5	0	1
15	10	500	0		0.5	1	0	0	1	1	1	1	1	1	1	1	4	0	2	7	1	0	0	0	0	0.1	1	7.5	3	1	3	5	0	1
16	10	500	0		0.5	1	0	0	1	1	1	1	1	1	1	1	3	0	0	0	3	0	0	0	0	0.1	1	8	3	1	3	5	0	1
17	10	500	0		0.5	1	0	0	1	1	1	1	1	1	1	1	2	0	0	4	3	0	0	0	0	0.1	1	7.5	3	1	3	5	0	1
18	10	500	0		0.5	1	0	0	1	1	1	1	1	1	1	1	1	0	0	0	3	1	0	0	0	0.1	1	7.5	3	1	3	5	0	1
19	5	500	0		0.5	1	0	0	1	1	1	1	1	1	1	1	2	0	0	0	0	0	0	0	0	0.5	1	4	2	0	2	5	0	1
20	3.5	500	0		0.5	1	0	0	1	1	1	1	1	1	1	1	1	2	2	0	0	0	0	0	1	0.5	1	4	2	1	2	4	1	1
21	5	500	0		0.5	1	0	0	1	1	1	1	1	1	1	1	5	0	0	5	2	0	0	0	0	0.5	1	7.5	3	1	3	5	0	1
22	4	500	0		0.5	1	0	0	1	1	1	1	1	1	1	1	0	0	0	2	1	0	0	0	0	0.5	1	7.5	3	1	3	5	0	1
23	3.5	500	0		0.5	1	0	0	1	1	1	1	1	1	1	1	2	0	2	1	0	0	0	0	0	0.5	1	7.5	3	1	3	5	0	1
24	3.5	500	0		0.5	1	0	0	1	1	1	1	1	1	1	1	2	0	0	0	0	0	0	0	0	0.5	1	7.5	3	1	3	5	0	1
25	3.5	500	0		0.5	1	0	0	1	1	1	1	1	1	1	1	2	0	2	2	0	0	0	0	0	0.5	1	7.5	3	1	3	5	0	1
26	15	500	0		0.5	1	0	0	1	1	1	1	1	1	1	1	2	0	Bull	0	1	0	0	0	0	0.5	1	8	3	1	3	5	0	1
27	15	500	0		0.5	1	0	0	1	1	1	1	1	1	1	1	0	0	0	0	1	0	2	0	0	0.1	1	7.5	3	1	3	5	0	1
28	15	500	0		0.5	1	0	0	1	1	1	1	1	1	1	1	0	0	0	0	2	0	2	0	0	0.5	1	8	3	1	3	4	0	1
29	15	500	0		0.5	1	0	0	1	1	1	1	1	1	1	1	10	4	1	20	1	0	2	0	1	0.5	1	8	3	1	3	5	0	1
30	15	500	0		0.5	1	0	0	1	1	1	1	1	1	1	1	2	2	0	0	0	0	0	0	0	0.5	1	8	3	0	3	5	0	1
31	20	500	0		0.5	1	0	0	1	1	1	1	1	1	1	1	1	0	0	0	1	0	0	0	0	0.5	1	8	3	1	3	5	0	1
32	15	500	0		0.5	1	0	0	1	1	1	1	1	1	1	1	1	1	0	0	1	0	2	0	0	0.5	1	1	3	1	3	5	0	1
33	10	500	0		0.5	1	0	0	1	1	1	1	1	1	1	1	4	0	0	6	0	0	0	0	0	0.1	1	7.5	3	1	3	5	0	1
34	1.3	500	0		0.5	1	0	0	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0.5	1	7.5	3	0	3	5	0	1
35	2	500	0		0.5	1	0	0	1	1	1	1	1	1	1	1	2	0	0	0	1	0	2	0	0	0.3	1	7.5	3	0	3	5	0	1
36	6	500	0		0.5	1	0	0	1	1	1	1	1	1	1	1	0	0	0	0	1	0	2	0	0	0.5	1	9	3	1	3	5	0	1
37	6	500	0		0.5	1	0	0	1	1	1	1	1	1	1	1	0	0	0	0	1	0	0	0	0	0.3	1	8	3	0	3	5	0	1
38	2	500	0		0.5	1	0	0	1	1	1	1	1	1	1	1	4	0	0	5	0	0	0	0	0	0.5	1	7.5	3	0	3	5	0	1
39	8	500	0		0.5	1	0	0	1	1	1	1	1	1	1	1	2	0	0	0	0	1	4	0	0	0.5	1	9	3	1	3	5	1	1
40	1	500	0		0.5	1	0	0	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0.5	1	8	3	1	3	5	0	1
41	0	500	0		0.5	1	0	0	1	1	1	1	1	1	1	1	3	0	0	8	0	0	6	0	0	1	1	9	3	1	3	3	0	1
42	10	500	0		0.5	1	0	0	1	1	1	1	1	1	1	1	3	0	0	0	1	1	0	0	0	0.1	1	7.5	3	1	3	5	0	1

How VP affected? legend: 1. Large negative effect; 2. Small negative effect; 3. No effect; 4. Small positive effect; 5. Large positive effect.

5. Activities and perceptions of VP / 6. Off farm income

	5.1.	5.2.	Total meeti ng days	How many days	Patici pation ratio	5.2.1. Attitude of meeting (for participants)	5.2.2. Reasons for absence (for absentees)	5.3.	5.4.	5.5. MC manage ment committee benefit	MC transp arency	5.6. Expectations of VP	5.7. Participation in forest work	5.8. Greatest benefit for community	5.9. Forest condition after VP was formed	5.10. Reason for change	Labor work	Wage (rupee/month)	Sort of work	Wage per day	How many days	Who is working?
Sample No.	0.No 1.Yes	0.No 1.Yes	days	days	(ratio)	1. Just to be present 2. Asked opinions 3. Expressed opinions 4. Influenced decisions 5. Undertaked tasks	1. I don't know meeting 2. more inportant works to do 3. Meeting is not effective in managing forest 4. Not interested in meeting activities 5. VP meeting is corrupted 6. Meeting brings me no benefit 7. Meeting is only for particular group	0.No 1.Yes	0.No 1.Yes			1. Forest recovery 2. benefit from timber production 3. Village developement 4. Employmnet opportunity 5. No idea 6. Others	1. Voluntary patrol 2. Extinguishing fire 3. Plantation making 4. Timber felling operation 5. No idea 6. Others	1. Forest recovery 2. Benefit from timber production 3. Village development 4. Employment opportunities 5. No idea 6. Others	1.Badly degraded 2. Degraded 3. Remaines same 4.Improved a little 5. Highly improved	1.Increased access to forest product 2.Regenerate forest for future generation 3. Wage employment opportunity 4. Social aspects 5. Forced by forest department 6. No idea 7. Others specify	0. No 1. Yes	(rupee /month)		(rupee /day)	days	
1	1	1	4	3	0.75	3	0	1	1	1	1	1	2 and 3	1, 3 and 4	5	1,2,3 and 4	1	40,000	Driver	0	0	HH
2	1	1	4	4	1	5	0	1	1	1	1	1,2,3,and 4	1,2,3,and 4	1.3.and 4	5	1,2,3,and 4	1	1,000	Gov. work	120	0	0
3	1	1	4	4	1	3	0	1	1	0	1	1,2,3,and 4	2,3 and 4	1 and 3	5	2 and 4	1	1,000	Agriculture	0	0	0
4	0	0	4	0	0	0	2 and 3	0	0	0	0	1 and 3	5	1 and 2	4	2	1	20,000	Private	0	0	1st son
5	1	1	4	4	1	1	0	1	1	0	1	1, 3 and 4	2	1,3,and 4	5	2,3.amd 4	1	8,000	Supermarket in Delhi	0	0	HH's son
6	1	0	4	0	0	0	1	0	0	0	0	1, 3 and 4	2 and 3	1.3.and 4	5	2,3.amd 4	1	6,500	Private	0	11month	1st son
7	0	0	4	0	0	0	1	0	0	0	0	3	5	5	5	2	1	8,000	Waiter in DDN	0	0	Shish Poul
8	1	0	4	0	0	0	2	1	0	0	0	1	1,2 and 3	1 and 3	5	7 (For saving forest, VP had good impact.)	1	30,000	Gov. teacher	0	0	0
9	0	1	4	4	1	2	0	0	0	0	1	1,2 and 3	1,2,3,and 4	1,2,3,and 4	5	1,2,3,and 4	1	15,000	Hotel restaurant in DDN	0	0	2 sons
10	0	1	4	2	0.5	1	0	0	0	0	0	1	1 and 3	1 and 3	5	1,2,3,and 4	1	7,500	Chowkidar(gardman) in DDN	0	0	Ramesh
11	1	1	4	2	0.5	1	0	0	0	0	0	1,2 and 3	3	1,2,and 3	5	1	1	1,000	Agriculture	0	0	0
12	1	0	4	0	0	0	0	0	0	0	0				4	5 and 7 (Road has comebecouse of VP, therefore beach and peer trees were cutted.	1	1,000	Agriculture	0	0	0
13	1	0	4	0	0	0	0	0	0	0	0				5	7(VP makes better for environment about forest, air and water.)	1	8,000	Restaurant waiter	0	0	0
14	1	0	4	0	0	0	0	0	0	0	0				5	1,2,3,and 4	1	1,000	Agriculture	0	0	0
15	1	0	4	0	0	0	1	0	0	0	0				4	1	1	1,000	Agriculture	0	0	0
16	1	1	4	2	0.5	3	0	0	0	0	0	1,2,3,and 4	1,2,3,and 4	1,2,3,and 4	5	1,2,3,and 4	1	20,000	Selling vegetables	0	0	0
17	1	1	4	2	0.5	0	0	0	0	0	0				5	1,2,3,and 4	1	1,000	Agriculture	0	0	0
18	1	1	4	2	0.5	0	0	0	0	0	0				5	1,2,3,and 4	1	1,000	Agriculture	0	0	0
19	1	1	4	3	0.75	4	0	1	0	1	0	3 and 4	3	3 and 4	5	1,2,3,and 4	1	20,000	Hotel work in Panjab	0	0	0
20	1	1	4	4	1	4	0	0	0	0	1	1,2,3,and 4	1 and 2		5	1,2,3,and 4	1	6,000	HH(Sima Devi) is a teacher.	0	0	0
21	1	0	4	0	0	0	10	0	0	0	0	3	1,2,3,and 4	4	5	1,2,3,and 4	1	18,000	Servant in private house in Delhi	0	0	0
22	1	1	4	2	0.5	4	0	0	0	0	0	3	3		5	1,2,3,and 4	1	1,000	Agriculture	0	0	0
23	1	1	4	2	0.5	4	0	1	1	1	0	3	1 and 3	3	5	1,2 and 3	1	18,000	Hotel work in Munbai	0	0	0
24	1	0	4	3	0.75	0	1	0	0	0	0	3	2 and 3	3	5	1,2,3,and 4	1	1,000	Agriculture	0	0	0
25	1	1	4	2	0.5	3	0	1	1	1	0	3	2	3	5	2	1	1,000	Agriculture	0	0	0
26	1	1	4	2	0.5	1	0	1	1	0	0	1,2,3,and 4	1,2and 3	3	5	1,2,3,and 4	1	30,000	Cook in Saudi Arabia	0	0	0
27	1	1	4	3	0.75	3	0	1	1	0	1	1,3,and 5	2and 3		5	1,2,3,and 5	1	30,000	Gov. work	0	0	0
28	1	1	4	2	0.5	1	0	1	1	0	0	1, 3 and 4	2 and 3	1, 3 and 4	5	1,2,3,and 4	1	5,000	Vegitable sale in DDN	0	0	0
29	1	1	4	1	0.25	3	0	1	1	0	0	1,2,3,and 4	2 and 3	5	5	1,2,3,and 4	1	1,000	Agriculture	0	0	0
30	1	1	4	2	0.5	1	0	0	0	0	0	1,3,znd4	2 and 3	1,3,znd4	5	1,2,3,and 5	1	50,000	Managing restaurant in Saudi Arabia	0	0	HH's son
31	1	1	4	2	0.5	1	0	0	0	0	0	1, 3 and 4	2 and 3	–	5	1,2,3,and 4	1	12,000	0	0	0	HH's 2 son
32	1	1	4	2	0.5	1	0	0	0	0	0	1, 3 and 5	2 and 3	1, 3 and 4	5	1,2,3,and 4	1	1,000	Agriculture	0	0	0
33	1	1	4	3	0.75	1	0	0	0	0	0	1, 3 and 4	2 and 3	1, 3 and 4	5	1,2,3,and 4	1	1,000	Agriculture	0	0	0
34	1	1	4	2	0.5	2	0	0	0	0	0	1, 3 and 4	2 and 3	1, 3 and 4	5	1,2,3,and 4	1	1,000	Agriculture	0	0	0
35	1	1	4	1	0.25	1	0	1	1	0	0	1, 3 and 4	2 and 3	1, 3 and 4	5	1,2,3,and 4	1	1,000	Agriculture	0	0	0
36	1	1	4	4	1	3	0	1	1	1	1	1, 3 and 4	2, 3	1	5	1,2,3,and 4	1	1,000	Agriculture	0	0	0
37	1	1	4	1	0.25	1	0	0	0	0	0	1, 3 and 4	2, 3	1, 3 and 4	5	1,2,3,and 4	1	15,000	Hotel survice in Dubai	0	0	HH
38	1	1	4	2.5	0.63	0	0	0	0	0	0				5	1,2,3,and 4	1	40,000	Taxi driver	0	0	HH's son
39	1	1	4	1	0.25	1	0	0	0	0	0	1, 3 and 4	2,3	1, 3 and 4	5	1,2,3,and 4	1	5,000 + 5,000	Market to sale(HH) Teacher in local school	0	0	HH and his wife
40	1	1	4	3	0.75	1	0	0	0	0	0	1, 3 and 4	1,2,3,	1	5	1,2,3,and 4	1	30,000	Cook in Dubai	0	0	HH
41	1	1	4	3	0.75	1	0	0	0	0	0	1	1,2,3,	0	5	1,2,and 4	0	1,000	Agriculture	0	0	0
42	1	1	4	3	0.75	1	0	0	0	0	0	1,2,3,and 4	1 and 2	1	5	1,2,3,and 4	1	1,000	Agriculture	0	0	0

Source: Structured Interviews in 2012, 2013　構造的面談調査(2012, 2013)