

Supplementary Table 1 Details of socio-demographic features of teen and non-teen pregnancy

Variables		Teen or nonteen	
		Non Teen	Teen
Temporary address	Bara	0 (0.0%)	1 (100.0%)
	Bhaktapur	57 (43.8%)	73 (56.2%)
	Chitwan	0 (0.0%)	1 (100.0%)
	Dhading	32 (41.6%)	45 (58.4%)
	Dolakha	1 (16.7%)	5 (83.3%)
	Gorkha	2 (28.6%)	5 (71.4%)
	India	0 (0.0%)	1 (100.0%)
	Kalanki	0 (0.0%)	1 (100.0%)
	Kalikot	1 (100.0%)	0 (0.0%)
	Kathmandu	459 (51.7%)	428 (48.3%)
	Kabrepalanchok	4 (40.0%)	6 (60.0%)
	Khotang	0 (0.0%)	3 (100.0%)
	Kritipur	0 (0.0%)	3 (100.0%)
	Lalitpur	53 (55.8%)	42 (44.2%)
	Lamjung	2 (50.0%)	2 (50.0%)
	Mahottari	0 (0.0%)	2 (100.0%)
	Makawanpur	6 (37.5%)	10 (62.5%)
	Morang	0 (0.0%)	1 (100.0%)
	Nuwakot	34 (54.0%)	29 (46.0%)
	Ramechhap	4 (50.0%)	4 (50.0%)
Rasuwa	1 (100.0%)	0 (0.0%)	
Rautahat	3 (100.0%)	0 (0.0%)	
Rolpa	0 (0.0%)	1 (100.0%)	
Sankhuwashabha	1 (50.0%)	1 (50.0%)	

	Sarlahi	4 (80.0%)	1 (20.0%)
	Sindhuli	5 (71.4%)	2 (28.6%)
	Sindhupalchowk	11 (47.8%)	12 (52.2%)
Permanent address	Aacham	0 (0.0%)	1 (100.0%)
	Arghakhachi	0 (0.0%)	1 (100.0%)
	Baglung	3 (75.0%)	1 (25.0%)
	Baitadi	0 (0.0%)	1 (100.0%)
	Bajhang	1 (100.0%)	0 (0.0%)
	Bajura	3 (60.0%)	2 (40.0%)
	Banke	0 (0.0%)	3 (100.0%)
	Bara	4 (36.4%)	7 (63.6%)
	Bhaktapur	15 (62.5%)	9 (37.5%)
	Bhojpur	3 (23.1%)	10 (76.9%)
	Bihar	1 (50.0%)	1 (50.0%)
	Chitawan	6 (35.3%)	11 (64.7%)
	Dang	2 (40.0%)	3 (60.0%)
	Darchula	1 (50.0%)	1 (50.0%)
	Dhading	68 (42.2%)	93 (57.8%)
	Dhankuta	1 (50.0%)	1 (50.0%)
	Dhanusha	4 (57.1%)	3 (42.9%)
	Dolakha	27 (47.4%)	30 (52.6%)
	Doti	2 (100.0%)	0 (0.0%)
	Gorkha	17 (48.6%)	18 (51.4%)
	Gulmi	9 (81.8%)	2 (18.2%)
	Humla	2 (100.0%)	0 (0.0%)
	Illam	3 (75.0%)	1 (25.0%)
	India	8 (44.4%)	10 (55.6%)
	Jajarkot	2 (66.7%)	1 (33.3%)

Jhapa	2 (50.0%)	2 (50.0%)
Jumla	1 (100.0%)	0 (0.0%)
Kailali	2 (40.0%)	3 (60.0%)
Kalikot	2 (66.7%)	1 (33.3%)
Kanchanpur	2 (66.7%)	1 (33.3%)
Kapilbashtu	1 (100.0%)	0 (0.0%)
Kaski	1 (25.0%)	3 (75.0%)
Kathmandu	59 (50.9%)	57 (49.1%)
Kabrepalanchok	43 (49.4%)	44 (50.6%)
Khotang	6 (25.0%)	18 (75.0%)
Lalitpur	19 (65.5%)	10 (34.5%)
Lamjung	9 (75.0%)	3 (25.0%)
Mahottari	6 (46.2%)	7 (53.8%)
Makwanpur	27 (38.6%)	43 (61.4%)
Morang	7 (50.0%)	7 (50.0%)
Mugu	0 (0.0%)	2 (100.0%)
Myagadi	1 (100.0%)	0 (0.0%)
Nawalparasi	1 (100.0%)	0 (0.0%)
Nuwakot	82 (56.2%)	64 (43.8%)
Okhaldhunga	23 (69.7%)	10 (30.3%)
Palpa	0 (0.0%)	1 (100.0%)
Panchthar	0 (0.0%)	1 (100.0%)
Parbat	1 (100.0%)	0 (0.0%)
Parsa	5 (83.3%)	1 (16.7%)
Ramechhap	40 (50.6%)	39 (49.4%)
Rasuwa	9 (90.0%)	1 (10.0%)
Rautahat	7 (63.6%)	4 (36.4%)
Rolpa	4 (66.7%)	2 (33.3%)

	Rukum	0 (0.0%)	1 (100.0%)
	Rupendahi	0 (0.0%)	4 (100.0%)
	Salyan	0 (0.0%)	1 (100.0%)
	Samastipur, India	1 (100.0%)	0 (0.0%)
	Sankhuwasabha	3 (42.9%)	4 (57.1%)
	Saptari	3 (60.0%)	2 (40.0%)
	Sarlahi	22 (61.1%)	14 (38.9%)
	Sindhuli	34 (44.7%)	42 (55.3%)
	Sindhupalchok	45 (50.6%)	44 (49.4%)
	Siraha	2 (50.0%)	2 (50.0%)
	Sitamadi, India	1 (100.0%)	0 (0.0%)
	Solukhumbu	2 (33.3%)	4 (66.7%)
	Sunsari	5 (62.5%)	3 (37.5%)
	Surkhet	5 (100.0%)	0 (0.0%)
	Syanga	2 (50.0%)	2 (50.0%)
	Tanahu	4 (80.0%)	1 (20.0%)
	Terhathum	1 (100.0%)	0 (0.0%)
	Udayapur	8 (27.6%)	21 (72.4%)
Ethnicity	Upper Caste Groups (Brahmin and Chhetri)	227 (57.0%)	171 (43.0%)
	Disadvantaged non dalit	20 (45.5%)	24 (54.5%)
	Relatively advantaged janajati	86 (53.8%)	74 (46.3%)
	Disadvantaged janajati	274 (43.9%)	350 (56.1%)
	Religious minorities	8 (61.5%)	5 (38.5%)
	Dalits	65 (54.2%)	55 (45.8%)
Religion	Hindu	536 (51.2%)	510 (48.8%)
	Buddhist	107 (46.5%)	123 (53.5%)
	Muslim	8 (50.0%)	8 (50.0%)

	Christian	29 (43.3%)	38 (56.7%)
Marital status	Married and living with husband	631 (50.0%)	630 (50.0%)
	Married but husband abroad/outside	46 (51.1%)	44 (48.9%)
	Married but seperated	2 (40.0%)	3 (60.0%)
	Unmarried	0 (0.0%)	1 (100.0%)
Family type	Divorced	1 (100.0%)	0 (0.0%)
	widowed	0 (0.0%)	1 (100.0%)
	Nuclear	404 (50.5%)	396 (49.5%)
	Joint	261 (49.8%)	263 (50.2%)
Respondents occupation	Extended	15 (42.9%)	20 (57.1%)
	Farmer	6 (85.7%)	1 (14.3%)
	Government Employee	28 (71.8%)	11 (28.2%)
	Non-Government employee	50 (45.0%)	61 (55.0%)
	Animal Husbandry	4 (57.1%)	3 (42.9%)
	Daily wage	13 (40.6%)	19 (59.4%)
	House maker	528 (49.8%)	533 (50.2%)
Husband education	Student	11 (40.7%)	16 (59.3%)
	Business	40 (53.3%)	35 (46.7%)
	No education	11 (39.3%)	17 (60.7%)
	Informal education	22 (45.8%)	26 (54.2%)
Husbands occupation	Formal education	647 (50.5%)	635 (49.5%)
	Non-response	0 (0.0%)	1 (100.0%)
	Farmer	52 (69.3%)	23 (30.7%)
	Government Employee	218 (49.8%)	220 (50.2%)
Husbands occupation	Non-Government employee	32 (45.7%)	38 (54.3%)
	Animal Husbandry	4 (40.0%)	6 (60.0%)

	Foreign	126 (40.8%)	183 (59.2%)
	Retired	1 (33.3%)	2 (66.7%)
	Labor	66 (57.4%)	49 (42.6%)
	Business	7 (33.3%)	14 (66.7%)
	Daily wage	125 (53.2%)	110 (46.8%)
	Student	6 (46.2%)	7 (53.8%)
	Other	43 (62.3%)	26 (37.7%)
	Non-response	0 (0.0%)	1 (100.0%)
Respondents	No education	18 (40.9%)	26 (59.1%)
education	Informal education	16 (50.0%)	16 (50.0%)
	Formal education	646 (50.4%)	637 (49.6%)

	1. Caste (Family name).....	2. Ethnic group	
4	What is your marital status?		
	1. Married (living with husband) 2. Married (currently husband abroad/out of town)	3. Divorced 4. Widowed 5. Others(Specify_____—	
5	Are you the single wife of your husband?	1. Yes 2. No	
6	What is your educational status?		
	1. No education (illiterate) 2. Informal education	3. Formal education (literate completed grade / degree	
7	What is your husband's educational status?		
	1. No education (illiterate) 2. Informal education	3. Formal education (literate)complete d grade/ degree	
8	What is your Primary (Main) Occupation?		
	1. Farmer 2. Government Employee 3. Non gov employee 4. Animal Husbandry	5. homemaker 6. Retired service holder 7. Daily Labor 8. Student	9. Self employed/Busin ess 10.Other, specify_____
9	What is the primary occupation of your husband?		

	1. Farmer 2. Government Employee 3. Non gov employee 4. Animal Husbandry	5. Retired service man 6. Daily Labor 7. Self employed/ Business specify.....	8. Foreign 9. Student 10. Other, specify_____
10	What is your main source of family income? (Tick any two in priority basis)		
	1. Agriculture 2. Remittance 3. Service (JOB)	4. Business 5. Animal husbandry	6. House rental 7. Others, specify.....
11	What is your approximate annual family income (in NRs)?		1. NRs Per Annum 2. Don't Know
12	How long does the food that is produced in your own land suffice your family?		
	1. months	2. Don't know	3. Do not have land
13	Do you have following things in your home? (tick mark all that apply)		
	1. Radio 2. Television 3. Telephone	4. Personal cell phone 5. Cycle 6. Motorcycle	7. Car/ Jeep/ others 8. Others..... Specify.....
14	What is your family type?		
	1. Nuclear	2. Joint family	3. Extended

15	What is the total number of your family members? (living together and sharing the same kitchen) numbers
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MARITAL AND REPRODUCTIVE HISTORY

S.N	Questions and filters	Response	Skip
16	What was your age at marriage? (Completed years)	<input type="text"/> <input type="text"/>	
17	What was your age at menarche? (Completed years)	<input type="text"/> <input type="text"/>	
18	If yes, what was your age at first pregnancy ? (Completed years)	<input type="text"/> <input type="text"/>	
19	How many times have you been pregnant (total pregnancies including abortion, still birth, live birth and current pregnancy (Gravid))? times pregnant		
20	What is the total number of deliveries that was more than 27 weeks of gestation (Live or still birth (Parity) Total number (Parity)		