Table 1: Coding and description of variables

Variable	Coding	Description
Socio-Demographic		
Age of women	Continuous	Completed age of the woman at the time of survey in years
Disability status	1 = Women without disabilities	Women's meeting UN Washington Group disability criteria
	2 = Women with disabilities	
Caste	1 = Dalit	Woman's reported caste after marriage
	2 = Non-Dalit	
Place of residence	1 = Rural	Woman's place of residence at the time of survey
	2 = Urban	
Religion	1 = Hindu	Self-reported religion of the woman
	2 = Others	
Respondent's education	0 = Illiterate	Number of years of education completed by the woman
	1 = Primary (up to 5 grade)	
	2 = Secondary and above (6 +)	
Marital status	1 = Married	Woman living together with partner at the time of survey
	2 = Unmarried/Single	
Parity	1 = Primipara (Single Pregnancy)	Number of live births till the date of survey
	2 = Multipara (Multiple Pregnancies)	

Table 2: Characteristics of respondents by disability status and caste

Characteristics	*Women with disabilities n=68 (19.8%)	Women without disabilities n=275 (80.2%)	P - value	Dalit n=174 (50.7%)	Non-Dalit n=169 (49.3%)	P - value
Respondent's Age						
<25	12 (17.6%)	118 (42.9%)	P=0.000	65 (37.4%)	65 (38.5%)	P=0.857
25 - 34	36 (52.9%)	135 (49.1%)		89 (51.1%)	82 (48.5%)	
>34	20 (29.4%)	22 (8%)		20 (11.5%)	22 (13%)	
Place of Residence						
Rural	64 (94.1%)	205 (74.5%)	P=0.000	127 (73%)	142 (84%)	P=0.013
Urban	4 (5.9%)	70 (25.5%)		47 (27%)	27 (16%)	
Religion						
Hindu	58 (85.3%)	234 (85.1%)	P=0.966	146 (83.9%)	146 (86.4%)	P=0.518
Non-Hindu (Other)	10 (14.7%)	41 (14.9%)		28 (16.1%)	23 (13.6%)	
Education						
Illiterate	27 (39.7%)	110 (40%)	P=0.022	69 (39.71%)	68 (40.2%)	P=0.711
Primary (up to 5 grade)	14 (20.6%)	96 (34.9%)		59 (33.9%)	51 (30.2%)	
Secondary & higher (6 & above)	27 (39.7%)	69 (25.1%)		46 (26.4%)	50 (29.6%)	
Marital Status						
Married	63 (92.6%)	275 (100%)	P=0.000	174 (100%)	164 (97%)	P=0.022
Unmarried	5 (7.4%)	0		0	5 (3%)	
Parity						
Primi	19 (27.9%)	92 (33.5%)	P=0.384	55 (31.6%)	56 (33.1%)	P=0.763
Multi	49 (72.1%)	183 (66.5%)		119 (68.4%)	113 (66.9%)	

Chi square test of significance   *Physical disability (n=46), Low-vision/Blind (n=15), Hearing disability (n=4), Multiple (n=3)

Table 3: Mean differences (95% CI) in perceived quality of care item scores by disability status

Dimensions/Items	Women with disabilities (n=68)		Women without disabilities (n=275)		95% CI for Mean Difference
	Mean	**SD**	**Mean**	**SD**	
A. Health Facility*	**7.68**	**3.67**	**6.61**	**2.61**	**-1.062 (-2.00, -0.12)**
Staff adequacy	1.10	0.83	1.04	0.46	-0.067 (-0.28, 0.14)
Staff availability	1.16	0.77	1.01	0.52	-0.154 (-0.35, 0.04)
System and honesty	0.81	1.21	0.81	1.20	-0.002 (-0.32, 0.32)
Enough rooms and space	1.10	0.95	0.99	0.69	-0.110 (-0.35, 0.13)
Equipment and materials	1.16	0.84	1.01	0.62	-0.147 (-0.36, 0.07)
Cleanliness and facilities***	1.38	0.77	0.80	1.06	-0.586 (-0.86, -0.32)
Health facility opening time	0.96	1.03	0.96	1.07	0.004 (-0.28, 0.29)
B. Healthcare Delivery	**4.96**	**3.24**	**4.71**	**2.93**	**-0.243 (-1.04, 0.55)**
Service standards	1.25	0.90	1.10	0.60	-0.148 (-0.38, 0.08)
Staff skill and training	0.75	1.01	0.72	0.99	-0.026 (-0.29, 0.24)
Drugs and supplies	1.19	0.87	1.09	0.52	-0.097 (-0.32, 0.12)
Dignity and privacy	1.03	1.13	0.85	1.26	-0.179 (-0.49, 0.13)
Service procedure	0.74	1.09	0.94	1.03	0.207 (-0.07, 0.48)
C. Inter-personal Aspect	**4.10**	**2.79**	**3.49**	**2.44**	**-0.608 (-1.28, 0.06)**
Open and friendly***	1.40	0.58	1.05	0.60	-0.346 (-0.50, -0.19)
Compassionate and kindness***	1.40	0.58	1.05	0.60	-0.346 (-0.50, -0.19)
Welcoming and respectful	0.78	1.06	0.75	1.03	-0.034 (-0.31, 0.24)
Time given by the provider	0.53	1.22	0.65	1.08	0.118 (-0.20, 0.44)
D. Access to services	**1.96**	**2.40**	**1.90**	**2.74**	**-0.047 (-0.76, 0.67)**
Availability of cash incentive**	0.34	0.97	0.81	1.09	0.476 (0.19, 0.76)
Transport access to health facility	0.65	1.08	0.43	1.09	-0.218 (-0.51, 0.07)
Distance to health facility	0.24	1.29	0	1.28	-0.235 (-0.58, 0.11)
Accommodative health facility infrastructures	0.74	1.06	0.67	0.79	-0.070 (-0.30, 0.16)

*p<0.05. **p<0.01. ***p<0.001

Table 4: Mean differences (95% CI) in perceived quality of care item scores by caste

| Dimensions/Items | Caste | | | | 95% CI for Mean Difference |
| | Dalit (n=174) | | Non-Dalits (n=169) | | |
	Mean	SD	Mean	SD	
A. Health Facility	**6.90**	**2.80**	**6.75**	**2.96**	**0.145 (-0.47, 0.76)**
Staff adequacy	1.08	0.49	1.02	0.61	0.063 (-0.06, 0.18)
Staff availability	1.06	0.56	1.02	0.60	0.040 (-0.08, 0.16)
System and honesty	0.92	1.13	0.69	1.27	0.227 (-0.03, 0.48)
Enough rooms and space	1.01	0.82	1.02	0.68	-0.018 (-0.18, 0.14)
Equipment and materials	1.04	0.69	1.05	0.65	-0.007 (-0.15, 0.14)
Cleanliness and facilities*	0.79	1.14	1.04	0.90	-0.254 (-0.47, -0.04)
Health facility opening time	1.01	1.06	0.91	1.07	0.095 (-0.13, 0.32)
B. Healthcare Delivery	**4.77**	**2.85**	**4.75**	**3.13**	**0.019 (-0.62, 0.65)**
Service standards	1.12	0.66	1.14	0.69	-0.021 (-0.17, 0.12)
Staff skill and training	0.71	0.96	0.75	1.03	-0.033 (-0.24, 0.18)
Drugs and supplies	1.09	0.58	1.14	0.63	-0.044 (-0.17, 0.08)
Dignity and privacy	0.89	1.25	0.88	1.23	0.009 (-0.25, 0.27)
Service procedure	0.95	1.03	0.85	1.05	0.108 (-0.11, 0.33)
C. Inter-personal Aspect	**3.64**	**2.42**	**3.59**	**2.64**	**0.058 (-0.48, 0.60)**
Open and friendly	1.06	0.66	1.18	0.54	-0.114 (-0.24, 0.01)
Compassionate	1.06	0.66	1.18	0.54	-0.114 (-0.24, 0.01)
Welcoming and respectful	0.79	1.01	0.71	1.07	0.083 (-0.14, 0.30)
Time given by the provider	0.72	1.02	0.52	1.19	0.203 (-0.03, 0.44)
D. Access to services	**2.07**	**2.64**	**1.76**	**2.71**	**0.317 (-0.25, 0.89)**
Availability of cash incentive	0.74	1.08	0.7	1.09	0.043 (-0.19, 0.27)
Transport access to health facility	0.49	1.06	0.45	1.12	0.045 (-0.19, 0.28)
Distance to health facility	0.10	1.29	-0.01	1.29	0.115 (-0.16, 0.39)
Accommodative health facility and infrastructures	0.74	0.80	0.62	0.89	0.114 (-0.07, 0.29)

*$p<0.05$.

Table 5: Adjusted mean differences in perceived quality scores by disability status (n=343)

Factors	Model 1: Disability status only		Model 2: + Caste		Model 3: + Demographics		Model 4: + Socioeconomic		Model 5: Final model	
	Mean difference	95% CI	Mean difference	95% CI	Mean difference	95% CI	Mean difference	95% CI	Mean difference	95% CI
Disability status										
Women with disabilities	1.960	-0.21, 4.13	*2.255	0.02, 4.49	1.588	-0.75, 3.93	*2.220	0.03, 4.41	2.203	-0.26, 4.66
Women without disabilities (Ref)										
Caste										
Dalit			0.973	-0.81, 2.75					1.014	-0.77, 2.80
Non-Dalit (Ref)										
Respondent's Age										
<25 yrs (Ref)										
25 - 34 yrs					0.43	-1.66, 2.51			0.571	-1.53, 2.67
>34 yrs					-0.22	-3.44, 3.00			0.107	-3.18, 3.39
Place of Residence										
Rural					1.485	-0.65, 3.62			1.512	-0.70, 3.73
Urban (Ref)										
Religion										
Hindu					-2.306	-4.75, 0.14			-2.172	-4.66, 0.31
Non-Hindu (Ref)										
Education										
Illiterate (Ref)										
Primary (up to 5 grade)							0.169	0.03, 4.41	-0.459	-2.60, 1.68
Secondary & higher							1.944	-1.88, 2.22	1.046	-1.29, 3.38
Marital Status										
Married					4.740	-11.38, 20.86			4.455	-11.75, 20.66
Unmarried (Ref)										
Parity										
Primi (Ref)										
Multi					1.290	-0.80, 3.38			1.044	-1.08, 3.17

*$P<0.05$