

Supplementary Tables

Supplementary Table 1: Background Characteristics		
Sample Size: 1314; Year: 2015- 2016 ;Study Design: Cross-sectional survey; Place: Odisha & Rajasthan		
Variable	Smokeless Tobacco Users (n=885)	Smokers (n=426)
Age (Mean) in years	41	51
Age of Initiation in years	20	25
Gender		
Male	78%	93%
Female	22%	7%
Education		
Primary School and Above	92%	69%
Marital Status		
Married	83%	94%
Unmarried	17%	6%
Religion		
Hindus	88%	75%
Muslims	11%	25%
Christians	1%	77%
Caste		
SC/ST	45%	77%
Others	55%	23%
Residence		
Rural	49%	58%
Urban	51%	42%
Occupation		
Unemployed, Housewives, Students , Retirees (reference category)	28%	6%
Laborer	18%	38%
Self-employed	36%	38%
Salaried	17%	17%
Intervention: if the respondent resides in one of the districts where intervention was done	73%	67%
End-line	63%	52%
Health Facility Level Variables:		
Population covered by the facility/1000	83	64
Number of visits to a physician in last 12 months		
If the respondent visited 3 or more times		
Less than 3 times	3%	27%
	97%	73%
An Index of Exposure to IEC material	66	86
Intention to quit tobacco in next 30 days	55%	51%

Supplementary Table 2: Tobacco Consumption Pattern and FTND Scale Items		
Sample Size: 1314; Year: 2015- 2016; Study Design: Cross-sectional survey; Place: Odisha & Rajasthan		
Variable	Smokeless Tobacco Users (n=885)	Smokers (n=426)
Types of Products	Gutkha & Gutkha + Khaini: 32% Khaini & Nasal Use of snuff: 16% Betel quid,tobacco & Khaini + betel quid: 52%	Bidi, Cigar &Hookah:82% Cigarette, Hookah & E-cigarette:18%
Tobacco consumption frequency	1 pack per week:21% 2-3 packs per week:21% >3packs per week :58%	0-10 sticks per day:71% 11-20 sticks per day:26% 21-30 sticks per day:4%
Number of quit attempts in the last 12 months		
5 and less (reference category)	79%	73%
Within 6 – 10 times	19%	24%
More than 10 times	2%	3%
FTND Variables		
How soon after waking up does the respondent place the first quid (chew)/smoke? after 60 minutes (reference category)	12%	7%
31-60 minutes	31%	12%
6-30 minutes	42%	27%
Within 5 minutes	16%	55%
Which chew/cigarette would the respondent hate to give up most? All the others (reference category)	81%	88%
First one in the morning	19%	12%
Does the respondent chew/smoke more frequently during the first hours after awakening than during the rest of the day?		
Yes	14%	57%
No	86%	43%
Does the respondent chew/smoke even if he/she is ill and in bed most of the day?		
Yes	54%	57%
No	46%	43%
	How often does the respondent intentionally swallow the tobacco juice? Never: 58% Sometimes:48% Always:1%	Does the respondent find it difficult to refrain from smoking in places where it is forbidden? Yes : 10% No: 90%

Supplementary Table 3: The Difference-in-Difference Estimates Model				
	Odds Ratio	Std. Error	95% Confidence Interval	
<u>FTND Variables (Smokeless Tobacco Users)</u>				
1. How soon after waking up does the respondent place the first quid (chew)? – after 60 minutes (base category)				
31-60 minutes	0.71	0.21	0.40	1.25
6-30 minutes	0.60	0.18	0.33	1.09
Within 5 minutes	1.71	0.70	0.77	3.81
2. How often does the respondent intentionally swallow the tobacco juice? - Never (base category)				
Sometimes	1.07	0.22	0.72	1.59
Always	0.82	0.78	0.13	5.25
3. Which chew would the respondent hate to give up most? – All the others (the base category)				
1 if the first one in the morning	0.79	0.18	0.50	1.24
4. Does the respondent chew more frequently during the first hours after awakening than during the rest of the day? – 1 if Yes				
1.82	0.66	0.90	3.70	
5. Does the respondent chew even if he/she is ill and in bed most of the day? – 1 if Yes				
1.08	0.21	0.74	1.58	
<u>FTND Variables: Smokers</u>				
1. How soon after waking up does the respondent smoke the first bidi/cigarette? after 60 minutes (base category)				
31-60 minutes	3.41	3.35	0.50	23.39
6-30 minutes	2.25	2.07	0.37	13.64
Within 5 minutes	1.19	1.23	0.16	9.02
2. Does the respondent find it difficult to refrain from smoking in places where it is forbidden? – 1 if Yes				
6.16***	3.19	2.23	16.97	
3. Which cigarette would the respondent hate to give up most? – All the others (the base category) – 1 if the first one in the morning				
0.39	0.24	0.12	1.29	
4. Does the respondent smoke more frequently during the first hours after awakening than during the rest of the day? – 1 if Yes				
1.50	0.67	0.62	3.62	