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Supplementary file

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Methodology of National Family Health Survey (NFHS)-4 and NFHS-5: NFHS-4 and NFHS-5 employed a stratified two-stage sample design with the 2011 census as the sampling frame. In rural areas, Primary Sampling Units (PSUs) i.e., villages were selected using Probability Proportional to Size (PPS), and the strata were defined based on the number of households and the percentage of the population belonging to scheduled castes and tribes. In urban areas, Census Enumeration Blocks (CEBs) were selected using PPS in urban areas, considering the Schedule Caste (SC) / Schedule Tribes (ST) population percentage. Complete household mapping was conducted in selected PSUs, segmented into clusters. Random sampling was used to choose clusters, and within each selected cluster, 22 households were randomly selected in the second stage of data collection. This design resulted in NFHS-4 and NFHS-5 clusters being either complete PSUs or segments of PSUs.

Bias: The influence of spouses being users of alcohol and tobacco was assessed using Couples Recode (CR) datasets, which was a subgroup of cases from Individual Recode (IR) and Mens Recode (MR) datasets, and it had less than 10% cases from IR datasets and around 50% cases from MR datasets. In addition to that, details on spouses who tried to quit tobacco use in the last 12 months were available for around 10% of cases of women and 50% of cases of men that were present in CR datasets.

Computing Dependent Variable: It was computed using two variables, the first variable being the response as Scheduled Tribe to the question, "Do you belong to Scheduled Caste, Scheduled Tribe, or Other Backward Classes?". The second variable is the reciprocal response of No to the question, "Do not use cigarettes or tobacco". Using the above two variables, we computed the final dependent variable with four categories.

Independent Variables:

Age Group: The respondent's current age was divided into groups of five years each. The female participants selected in the surveys were 15 to 45 years old, and the male participants were 15 to 55 years old. The age group of 45 to 49 years was used as the reference category.

Highest Education level: This is a standardized variable providing level of education in the following categories: No education, Primary, Secondary, and Higher which was used as reference category.

Currently Pregnant/Spouse is pregnant: It is a binomial variable with a response as Yes or No to the question if the female respondent is currently pregnant at the time of the interview of the survey, if the spouse is currently pregnant at the time of the interview if the respondent is a man.

Wealth Index: The wealth index is a composite measure of a household's cumulative living standard. The wealth index is calculated using easy-to-collect data on a household's ownership of selected assets, such as televisions and bicycles; materials used for housing construction; and types of water access and sanitation facilities. Richest category was used for reference in regression analysis.

Religion: It is a recoded binomial variable with the outcome as Hindu and Non-Hindu as per the response of the participants of the survey about the religion that they follow. The category of Hindu was used as the reference category for regression analysis.

Frequency of reading newspaper or magazine: The response had four categories: “Not at all”, “Less than once a week”, “at least once a week” and “almost every day”.

Frequency of listening to radio: The response was had four categories like those of frequency of reading newspaper or magazine.

Frequency of watching television: The response was had four categories like those of frequency of reading newspaper or magazine. Reference category for frequency of reading newspaper or magazine, listening to radio and watching television was “at least once a week” for regression analysis.

Type of residency: It is where the respondent was interviewed as either urban or rural which was created based on whether the cluster or sample point number is defined as urban or rural and urban area was considered as a reference category.

Zone: The North zone comprises Chandigarh, Delhi, Haryana, Himachal Pradesh, Jammu and Kashmir, Ladakh, Punjab, and Rajasthan. The Northeast zone comprises Assam, Arunachal Pradesh, Manipur, Meghalaya, Mizoram, Nagaland, Tripura, and Sikkim. The central zone consists of Chhattisgarh, Madhya Pradesh, Uttarakhand, and Uttar Pradesh. The East zone consists of Bihar, Jharkhand, Odisha, and West Bengal. The West zone consists of Dadra, Nagar Haveli, Daman and Diu, Goa, Gujarat, and Maharashtra. South zone consists of Andhra Pradesh, Karnataka, Kerala, Puducherry, Tamil Nadu, and Telangana. The South zone was considered as the reference category for regression analysis.

Addiction Variables:

Drinking alcohol: It is a binomial variable with Yes and No as response to the question if the respondent drinks alcohol.

Spouse drinks alcohol: For female respondents, the variable in response to the question, "Do you drink alcohol?" for males was used as spouse drinks alcohol, and for male respondents, the response to the same question was used as spouse drinks alcohol and the response as No was used as the reference category for regression analysis for both genders.

Spouse uses tobacco: Similar methodology that was followed for spouse drinks alcohol was followed for this variable. The response as No was used as reference category for regression analysis for both genders.

Spouse tried to quit tobacco in last 12 months: Similar methodology that was followed for spouse drinks alcohol was followed for this variable. The response as No was used as reference category for regression analysis for both genders.

Variable	NFHS 4 Women	NFHS 5 Women	NFHS 4 Men	NFHS 5 Men
Age Group of the respondent	v013	v013	mv013	mv013
Highest Education level of the respondent	v106	v106	mv106	mv106
Respondent Currently Pregnant OR Spouse is currently pregnant (for men)	v213	v213	mv213	mv213
Wealth Index of Household of the respondent	v190	v190	Mv190	mv190
Religion of the respondent	recode of v130	recode of v130	recode of mv130	recode of mv130
Frequency of reading newspaper or magazine by respondent	v157	v157	mv157	mv157
Frequency of listening to radio	v158	v158	mv158	mv158
Frequency of watching television	v159	v159	mv159	mv159
Type of residency	v025	v025	mv025	mv025
Geographical Zone of residence of respondent	recode of v024	recode of v024	recode of mv024	recode of mv024
Respondent drinks alcohol	s716	s720	sm615	sm619
Spouse of respondent drinks alcohol	sm615	sm619	s716	s720
Spouse of the respondent uses tobacco	recode of mv463z	recode of mv463z	recode of v463z	recode of v463z
Spouse of the respondent tried to quit tobacco in last 12 months	sm611	sm615	s712	s716

Table No. S1: Unweighted distribution of Scheduled Tribe women, men and couples included in the analysis, India, National Family Health Survey (NFHS)-4 (2015-2016; women: n = 670384 men: n = 106200; couples: women: n = 60852 couples: men: n = 60473) and NFHS-5 (2019–2021; women: n = 689454 men: n = 97279 couples: women: n = 54816 couples: men: n = 55062).

Factors	Categories	Women (Individual Recode)		Men (Mens Recode)		Women (Couples Recode)		Men (Couples Recode)	
		NFHS 4 (N=670384)	NFHS 5 (N=689454)	NFHS 4 (N=106200)	NFHS 5 (N=97279) n	NFHS 4 (N=60852)	NFHS 5 (N=54816)	NFHS 4 (N = 60473) n	NFHS 5 (N=55062)

		n (%)	n (%)	n (%)	(%)	n (%)	n (%)	(%)	n (%)
Age (in years)	15-19	22320 (3.33)	22563 (3.27)	3278 (3.09)	3078 (3.16)	388 (0.64)	272 (0.5)	73 (0.12)	38 (0.07)
	20-24	21910 (3.27)	21829 (3.17)	2878 (2.71)	2614 (2.69)	1734 (2.85)	1454 (2.65)	816 (1.35)	668 (1.21)
	25-29	21890 (3.27)	23288 (3.38)	2973 (2.8)	2872 (2.95)	2401 (3.95)	2301 (4.2)	1796 (2.97)	1618 (2.94)
	30-34	17991 (2.68)	19191 (2.78)	2657 (2.5)	2591 (2.66)	2277 (3.74)	2217 (4.04)	2090 (3.46)	2037 (3.7)
	35-39	16461 (2.46)	18409 (2.67)	2579 (2.43)	2570 (2.64)	2095 (3.44)	2142 (3.91)	2264 (3.74)	2243 (4.07)
	40-44	13525 (2.02)	14791 (2.15)	2092 (1.97)	1955 (2.01)	1594 (2.62)	1630 (2.97)	1840 (3.04)	1732 (3.15)
	45-49	13036 (1.94)	15168 (2.2)	1947 (1.83)	2049 (2.11)	1278 (2.1)	1389 (2.53)	1706 (2.82)	1834 (3.33)
	50-54	Not available	Not available	1622 (1.53)	1625 (1.67)	Not available	Not available	1170 (1.93)	1208 (2.19)
Education	No education	41618 (6.21)	37643 (5.46)	3838 (3.61)	3282 (3.37)	4767 (7.83)	4021 (7.34)	2954 (4.88)	2529 (4.59)
	Primary education	17713 (2.64)	17760 (2.58)	3144 (2.96)	2702 (2.78)	1896 (3.12)	1854 (3.38)	2240 (3.7)	1965 (3.57)
	Secondary education	59378 (8.86)	67918 (9.85)	11060 (10.41)	11134 (11.45)	4612 (7.58)	4945 (9.02)	5620 (9.29)	5844 (10.61)
	Higher education	8424 (1.26)	11918 (1.73)	1984 (1.87)	2236 (2.3)	492 (0.81)	585 (1.07)	941 (1.56)	1040 (1.89)
Do you drink alcohol	Yes	12049 (1.8)	8942 (1.3)	9252 (8.71)	7690 (7.91)	1265 (2.08)	940 (1.71)	6255 (10.34)	5441 (9.88)

	No	115084 (17.17)	126297 (18.32)	10774 (10.15)	11664 (11.99)	10502 (17.26)	10465 (19.9)	5500 (9.09)	5937 (10.78)
Currently pregnant/Spouse pregnant	Yes	6196 (0.92)	6000 (0.87)	863 (0.81)	732 (0.75)	791 (1.3)	682 (1.24)	814 (1.35)	674 (1.22)
	No	120937 (18.04)	129239 (18.75)	19163 (18.04)	18622 (19.14)	10976 (18.04)	10723 (19.56)	10904 (18.03)	10676 (19.39)
Wealth Index	Poorest	40811 (6.09)	52658 (7.64)	6233 (5.87)	7512 (7.72)	4028 (6.62)	4722 (8.61)	4059 (6.71)	4686 (8.51)
	Poorer	32934 (4.91)	37459 (5.43)	5172 (4.87)	5535 (5.69)	3159 (5.19)	3272 (5.97)	3139 (5.19)	3263 (5.93)
	Middle	25170 (3.75)	24121 (3.5)	4088 (3.85)	3443 (3.54)	2253 (3.7)	1929 (3.52)	2244 (3.71)	1934 (3.51)
	Richer	17781 (2.65)	14690 (2.13)	2965 (2.79)	2068 (2.13)	1531 (2.52)	1096 (2)	1526 (2.52)	1087 (1.97)
	Richest	10437 (1.56)	6311 (0.92)	1568 (1.48)	796 (0.82)	796 (1.31)	386 (0.7)	787 (1.3)	408 (0.74)
Religion	Hindu	67417 (10.06)	75539 (10.96)	10940 (10.3)	10897 (11.2)	6731 (11.06)	6663 (12.16)	6796 (11.24)	6666 (12.11)
	Non Hindu	59716 (8.91)	59700 (8.66)	9086 (8.56)	8457 (8.69)	5036 (8.28)	4742 (8.65)	4959 (8.2)	4712 (8.56)
Frequency of reading newspaper	Not at all	86380 (12.89)	100346 (14.55)	9515 (8.96)	11453 (11.77)	8828 (14.51)	9163 (16.72)	6316 (10.44)	7224 (13.12)
	Less than once a week	16847 (2.51)	22387 (3.25)	3682 (3.47)	4668 (4.8)	1359 (2.23)	1471 (2.68)	2000 (3.31)	2443 (4.44)
	At least once a week	15404 (2.3)	12506 (1.81)	3859 (3.63)	3233 (3.32)	997 (1.64)	771 (1.41)	1886 (3.12)	1711 (3.11)
	More than once a week	8502 (1.27)	Not available	2970 (2.8)	Not available	583 (0.96)	Not	1553 (2.57)	Not

							available		available
Frequency of listening to Radio	Not at all	106372 (15.87)	117230 (17)	14209 (13.38)	15089 (15.51)	10019 (16.46)	10045 (18.32)	8507 (14.07)	8942 (16.24)
	Less than once a week	8911 (1.33)	13026 (1.89)	2209 (2.08)	3054 (3.14)	722 (1.19)	998 (1.82)	1244 (2.06)	1755 (3.19)
	At least once a week	7673 (1.14)	4983 (0.72)	2353 (2.22)	1211 (1.24)	644 (1.06)	362 (0.66)	1295 (2.14)	681 (1.24)
	More than once a week	4177 (0.62)	Not available	1255 (1.18)	Not available	382 (0.63)	Not available	709 (1.17)	Not available
Frequency of watching Television	Not at all	39312 (5.86)	49425 (7.17)	4219 (3.97)	5744 (5.9)	3995 (6.57)	4587 (8.37)	2891 (4.78)	3700 (6.72)
	Less than once a week	13250 (1.98)	32935 (4.78)	2759 (2.6)	5943 (6.11)	1286 (2.11)	2709 (4.94)	1691 (2.8)	3486 (6.33)
	At least once a week	20394 (3.04)	52879 (7.67)	4130 (3.89)	7667 (7.88)	1786 (2.93)	4109 (7.5)	2360 (3.9)	4192 (7.61)
	More than once a week	54177 (8.08)	Not available	8918 (8.4)	Not available	4700 (7.72)	Not available	4813 (7.96)	Not available
Residence	Urban	23702 (3.54)	18732 (2.72)	3775 (3.55)	2694 (2.77)	1939 (3.19)	1347 (2.46)	1909 (3.16)	1369 (2.49)
	Rural	103431 (15.43)	116507 (16.9)	16251 (15.3)	16660 (17.13)	9828 (16.15)	10058 (18.35)	9846 (16.28)	10009 (18.18)
Zone	North	11080 (1.65)	11669 (1.69)	2150 (2.02)	1758 (1.81)	1255 (2.06)	1006 (1.84)	1233 (2.04)	1034 (1.88)
	North east	54874 (8.19)	57939 (8.4)	8168 (7.69)	8379 (8.61)	4474 (7.35)	4721 (8.61)	4527 (7.49)	4763 (8.65)
	Central	24804 (3.7)	24620 (3.57)	3722 (3.5)	3300 (3.39)	2414 (3.97)	2077 (3.79)	2343 (3.87)	1990 (3.61)

	East	19981 (2.98)	19088 (2.77)	2918 (2.75)	2672 (2.75)	1829 (3.01)	1617 (2.95)	1869 (3.09)	1642 (2.98)
	West	9842 (1.47)	13170 (1.91)	1993 (1.88)	2008 (2.06)	1212 (1.99)	1272 (2.32)	1181 (1.95)	1228 (2.23)
	South	6552 (0.98)	8753 (1.27)	1075 (1.01)	1237 (1.27)	583 (0.96)	712 (1.3)	602 (1)	721 (1.31)
Spouse drinks alcohol	Yes	Not available	Not available	Not available	Not available	4.96	4.56	0.75	0.50
	No	Not available	Not available	Not available	Not available	5.18	6.08	9.11	9.59
Spouse uses tobacco	Yes	Not available	Not available	Not available	Not available	6.78	6.76	1.97	1.44
	No	Not available	Not available	Not available	Not available	3.36	3.88	7.89	8.65
Spouse tried to quit tobacco in last 12 months	n	Not available	Not available	Not available	Not available	37574	30908	7675	4760
	Yes	Not available	Not available	Not available	Not available	3.31	3.49	5.53	6.98
	No	Not available	Not available	Not available	Not available	8.91	9.71	18.88	19.96

Table S2: Unadjusted odds ratio (uOR) with Confidence Intervals (CI) for factors associated with tobacco use among Scheduled Tribe women, men and couples compared with non-tribal tobacco users, India, National Family Health Survey (NFHS)-4 (2015–2016) and NFHS-5 (2019–2021) (women: n = 670384 and 689454; men: n = 106200 and 97279; couples: women n = 60852 and 54816; men n = 60473 and 55062).

Factors	Categories	uOR (CI) for Women		uOR (CI) for Men		Couples			
		NFHS 4 (n=670384)		NFHS 5 (n=689454)		uOR (CI) for Women		uOR (CI) for Men	
		NFHS 4 (n=670384)	NFHS 5 (n=689454)	NFHS 4 (n=106200)	NFHS 5 (n=97279)	NFHS 4 (n=60852)	NFHS 5 (n=54816)	NFHS 4 (n=60473)	NFHS 5 (n=55062)
Age (in years)	15-19	2.10 (1.83 to 2.41)**	2.06 (1.73 to 2.46)**	1.43 (1.24 to 1.66)**	1.59 (1.29 to 1.96)**	1.91 (1.07 to 3.43)**	3.33 (1.30 to 8.54)*	1.09 (0.31 to 3.83)	1.38 (0.14 to 12.88)
	20-24	1.95 (1.74 to 2.18)**	1.79 (1.57 to 2.03)**	1.17 (1.03 to 1.33)*	1.42 (1.17 to 1.72)**	1.71 (1.26 to 2.32)**	1.53 (1.03 to 2.25)*	2.89 (1.90 to 4.39)**	3.21 (1.61 to 6.40)**

	25-29	1.54 (1.39 to 1.71)**	1.76 (1.58 to 1.96)**	1.11 (0.98 to 1.26)	1.38 (1.17 to 1.63)**	1.67 (1.29 to 2.17)	1.84 (1.30 to 2.61)**	1.69 (1.24 to 2.31)**	2.07 (1.24 to 3.45)**
	30-34	1.36 (1.25 to 1.49)**	1.40 (1.26 to 1.56)**	1.06 (0.93 to 1.22)	1.18 (1.01 to 1.37)*	1.21 (0.93 to 1.57)	1.41 (1.03 to 1.94)*	2.01 (1.55 to 2.60)**	1.40 (0.90 to 2.17)
	35-39	1.15 (1.04 to 1.27)**	1.28 (1.16 to 1.42)**	1.03 (0.90 to 1.18)	1.23 (1.06 to 1.43)**	1.14 (0.88 to 1.48)	1.44 (1.06 to 1.96)*	1.31 (1.00 to 1.71)*	1.20 (0.82 to 1.76)
	40-44	0.99 (0.90 to 1.08)	1.12 (1.01 to 1.24)*	1.03 (0.91 to 1.18)	1.09 (0.93 to 1.28)	0.94 (0.72 to 1.24)	1.10 (0.81 to 1.50)	1.07 (0.83 to 1.40)	1.10 (0.74 to 1.64)
	45-50	Ref	Ref	Ref	Ref	Ref	Ref	Ref	Ref
	50-54	Not available	Not available	0.98 (0.84 to 1.13)	0.94 (0.78 to 1.13)	Not available	Not available	0.91 (0.69 to 1.19)	0.54 (0.35 to 0.82)**
Education	No education	0.83 (0.63 to 1.09)	0.99 (0.74 to 1.33)	2.91 (2.43 to 3.48)**	2.35 (1.90 to 2.89)**	1.29 (0.77 to 2.16)	1.43 (0.76 to 2.69)	3.07 (2.45 to 3.85)**	2.37 (1.83 to 3.06)**
	Primary education	0.66 (0.50 to 0.88)**	0.73 (0.54 to 0.98)*	2.102 (1.75 to 2.53)**	1.88 (1.52 to 2.33)**	1.03 (0.60 to 1.77)	1.049 (0.55 to 1.99)	2.19 (1.74 to 2.76)**	1.94 (1.49 to 2.52)**
	Secondary education	0.73 (0.57 to 0.95)*	0.76 (0.57 to 1.02)	1.42 (1.21 to 1.67)**	1.66 (1.38 to 2.00)**	0.85 (0.50 to 1.43)	0.92 (0.48 to 1.75)	1.40 (1.13 to 1.73)**	1.61 (1.27 to 2.03)**
	Higher education	Ref	Ref	Ref	Ref	Ref	Ref	Ref	Ref
Do you drink Alcohol	Yes	5.95 (5.31 to 6.68)**	4.47 (3.91 to 5.10)**	1.67 (1.52 to 1.83)**	1.68 (1.49 to 1.90)**	8.17 (6.12 to 10.91)**	4.69 (3.39 to 6.50)**	1.79 (1.61 to 1.99)**	1.80 (1.57 to 2.06)**
	No	Ref	Ref	Ref	Ref	Ref	Ref	Ref	Ref
Currently pregnant/Spouse pregnant	Yes	Ref	Ref	Ref	Ref	Ref	Ref	Ref	Ref
	No	0.79 (0.68 to 0.91)**	0.74 (0.62 to 0.87)**	0.94 (0.80 to 1.10)	0.84 (0.68 to 1.03)	0.80 (0.55 to 1.15)	0.74 (0.45 to 1.21)	0.91 (0.78 to 1.08)	0.78 (0.63 to 0.97)*
Wealth Index	Poorest	3.16 (2.42 to 4.12)**	5.58 (4.39 to 7.09)**	10.54 (8.58 to 12.94)**	7.68 (5.72 to 10.30)**	5.71 (3.82 to 8.52)**	6.79 (3.00 to 15.35)**	11.98 (9.23 to 15.56)**	8.58 (6.24 to 11.80)**
	Poorer	1.62 (1.24 to 2.12)**	2.48 (1.94 to 3.17)**	4.98 (4.03 to 6.15)**	4.30 (3.20 to 5.78)**	2.47 (1.63 to 3.74)**	3.21 (1.38 to 7.47)**	5.72 (4.38 to 7.45)**	4.70 (3.41 to 6.49)**
	Middle	1.02 (0.77 to 1.34)	1.71 (1.32 to 2.21)**	2.80 (2.22 to 3.54)**	2.58 (1.89 to 3.52)**	1.51 (0.99 to 2.31)	2.12 (0.89 to 5.06)	3.13 (2.37 to 4.15)**	2.65 (1.90 to 3.70)**

	Richer	0.99 (0.72 to 1.35)	1.26 (0.97 to 1.64)	1.70 (1.34 to 2.14)**	1.40 (1.02 to 1.93)*	1.70 (0.90 to 3.21)	0.99 (0.41 to 2.41)	1.87 (1.39 to 2.53)**	1.55 (1.09 to 2.21)*
	Richest	Ref	Ref	Ref	Ref	Ref	Ref	Ref	Ref
Religion	Hindu	Ref	Ref	Ref	Ref	Ref	Ref	Ref	Ref
	Non hindu	0.86 (0.78 to 0.94)**	1.28 (1.15 to 1.43)**	0.74 (0.65 to 0.84)**	0.89 (0.76 to 1.05)	0.80 (0.64 to 1.00)	1.25 (0.95 to 1.65)	0.70 (0.60 to 0.80)**	0.83 (0.70 to 1.00)*
Frequency of reading newspaper	Not at all	1.12 (1.02to 1.24)*	1.26 (1.13 to 1.42)**	1.42 (1.27 to 1.58)**	1.49 (1.32 to 1.68)**	1.13 (0.85 to 1.52)	2.01 (1.47 to 2.75)**	1.45 (1.27 to 1.65)**	1.62 (1.40 to 1.86)**
	Less than once a week	Ref	Ref	Ref	Ref	Ref	Ref	Ref	Ref
	At least once a week	1.20 (1.04 to 1.39)*	1.36 (1.12 to 1.66)**	0.80 (0.70 to 0.91)**	0.69 (0.59 to 0.81)**	0.68 (0.45 to 1.03)	1.59 (0.92 to 2.74)	0.77 (0.65 to 0.91)**	0.73 (0.60 to 0.88)**
	Almost everyday	1.06 (0.81 to 1.39)	to	0.44 (0.38 to 0.50)**	to	0.74 (0.44 to 1.24)	to	0.40 (0.33 to 0.47)**	to
Frequency of listening to Radio	Not at all	0.67 (0.48 to 0.92)*	1.13 (1.00 to 1.28)*	1.07 (0.94 to 1.23)	1.13 (0.98 to 1.32)	0.76 (0.53 to 1.10)	1.20 (0.84 to 1.71)	1.10 (0.94 to 1.28)	1.12 (0.95 to 1.33)
	Less than once a week	Ref	Ref	Ref	Ref	Ref	Ref	Ref	Ref
	At least once a week	0.59 (0.42 to 0.83)**	0.86 (0.65 to 1.13)	0.91 (0.77 to 1.08)	0.99 (0.77 to 1.27)	0.52 (0.32 to 0.85)**	1.07 (0.49 to 2.32)	0.93 (0.77 to 1.13)	0.91 (0.70 to 1.18)
	Almost everyday	0.56 (0.38 to 0.84)**	to	0.71 (0.57 to 0.88)**	to	0.57 (0.30 to 1.08)	to	0.74 (0.57 to 0.96)	to
Frequency of watching Television	Not at all	0.96 (0.87 to 1.07)	1.35 (1.23 to 1.48)**	1.16 (1.02 to 1.32)	1.19 (1.04 to 1.37)**	0.80 (0.62 to 1.04)	1.60 (1.24 to 2.06)**	1.17 (1.03 to 1.34)*	1.20 (1.04 to 1.38)*
	Less than once a week	Ref	Ref	Ref	Ref	Ref	Ref	Ref	Ref

	At least once a week	1.01 (0.91 to 1.13)	0.73 (0.67 to 0.81)**	0.93 (0.82 to 1.05)	0.66 (0.58 to 0.74)**	0.80 (0.60 to 1.07)	0.80 (0.62 to 1.02)	0.88 (0.76 to 1.01)	0.64 (0.55 to 0.74)**
	Almost everyday	0.55 (0.49 to 0.61)*	to	0.50 (0.44 to 0.57)**	to	0.44 (0.33 to 0.58)**	to	0.48 (0.42 to 0.55)**	to
Type of Residency	Urban	Ref	Ref	Ref	Ref	Ref	Ref	Ref	Ref
	Rural	2.17 (1.79 to 2.64)**	2.52 (2.11 to 3.00)**	2.88 (2.36 to 3.51)**	2.89 (2.33 to 3.58)**	1.95 (1.29 to 2.94)**	2.72 (1.88 to 3.94)**	2.99 (2.36 to 3.78)**	3.08 (2.50 to 3.81)**
Zone	North	0.82 (0.59 to 1.14)	0.89 (0.69 to 1.16)	0.76 (0.71 to 0.82)**	1.07 (0.79 to 1.44)	0.83 (0.46 to 1.49)	0.66 (0.27 to 1.58)	1.54 (1.15 to 2.06)**	1.13 (0.82 to 1.57)
	North east	2.58 (1.92 to 3.46)**	3.07 (2.52 to 3.74)**	0.22 (0.19 to 0.25)**	5.41 (4.16 to 7.03)**	2.30 (1.41 to 3.77)**	2.10 (0.99 to 4.47)	7.25 (5.55 to 9.48)**	4.96 (3.75 to 6.56)**
	Central	1.34 (1.00 to 1.79)*	1.56 (1.28 to 1.90)**	0.36 (0.34 to 0.39)**	1.09 (0.84 to 1.40)	1.45 (0.90 to 2.35)	1.18 (0.55 to 2.52)	1.89 (1.47 to 2.44)**	1.05 (0.80 to 1.39)
	East	1.74 (1.29 to 2.35)**	1.92 (1.56 to 2.35)**	0.36 (0.33 to 0.40)**	1.09 (0.81 to 1.47)	1.93 (1.14 to 3.27)**	1.66 (0.77 to 3.57)	2.44 (1.85 to 3.21)**	1.03 (0.75 to 1.41)
	West	1.63 (1.17 to 2.27)**	2.36 (1.87 to 2.97)**	0.58 (0.53 to 0.65)**	1.89 (1.43 to 2.52)**	1.79 (1.02 to 3.11)*	1.95 (0.89 to 4.28)	2.33 (1.74 to 3.14)**	1.73 (1.29 to 2.33)**
	South	Ref	Ref	Ref	Ref	Ref	Ref	Ref	Ref
Spouse drinks alcohol	Yes	Not applicable	Not applicable	Not applicable	Not applicable	2.73 (2.29 to 3.25)**	2.16 (1.75 to 2.66)**	11.99 (9.42 to 15.27)**	7.24 (5.40 to 9.70)**
	No	Not applicable	Not applicable	Not applicable	Not applicable	Ref	Ref	Ref	Ref
Spouse uses tobacco	Yes	Not applicable	Not applicable	Not applicable	Not applicable	1.38 (1.07 to 1.79)*	1.59 (1.24 to 2.04)**	3.07 (2.75 to 3.43)**	3.32 (2.85 to 3.88)**
	No	Not applicable	Not applicable	Not applicable	Not applicable	Ref	Ref	Ref	Ref
Spouse tried to quit tobacco in last 12 months	n	Not applicable	Not applicable	Not applicable	Not applicable	37574	30908	7675	4760
	Yes	Not applicable	Not applicable	Not applicable	Not applicable	0.81 (0.65 to 1.00)	0.81 (0.61 to 1.07)	0.65 (0.49 to 0.73)**	0.65 (0.49 to 0.87)**
	No	Not applicable	Not applicable	Not applicable	Not applicable	Ref	Ref	Ref	Ref

Ref: Reference category