

Supplementary Table 1: Distribution of the sample according to location and the use of e-cigarettes

Geopolitical zones	City	E-cigarette users		Current tobacco smokers		Total (%)
		Current N (%)	Never N (%)	Yes N (%)	No N (%)	
South South	Akwa-Ibom	19 (26.8)	52 (73.2)	35 (49.3)	36 (50.7)	71 (12.9)
	Bayelsa	55 (85.9)	9 (14.1)	30 (46.9)	34 (53.1)	64 (11.6)
	Cross River	24 (27.9)	62 (72.1)	39 (45.3)	47 (54.7)	86 (15.6)
	Delta	8 (10.5)	68 (89.5)	9 (11.8)	67 (88.2)	76 (13.8)
	Edo	32 (19.0)	136 (81.0)	41 (24.4)	127 (75.6)	168 (30.5)
	Rivers	54 (63.5)	31 (36.5)	35 (41.2)	50 (58.8)	85 (15.5)
	Total	192 (34.9)	358 (65.1)	189 (34.4)	361 (65.6)	550 (100.0)
South West	Ekiti	0 (0.0)	39 (100.0)	0 (0.0)	39 (100.0)	39 (4.9)
	Lagos	7 (2.5)	268 (97.5)	16 (5.8)	259 (94.2)	275 (34.3)
	Ogun	2 (2.3)	84 (97.7)	1 (1.2)	85 (98.8)	86 (10.7)
	Ondo	0 (0.0)	63 (100.0)	0 (0.0)	63 (100.0)	63 (7.9)
	Osun	7 (8.0)	81 (92.0)	9 (10.2)	79 (89.8)	88 (11.0)
	Oyo	11 (4.4)	239 (95.6)	28 (11.2)	222 (88.8)	250 (31.2)
	Total	27 (3.4)	774 (96.6)	54 (6.7)	747 (93.3)	801 (100.0)
South East	Abia	19 (21.6)	69 (78.4)	40 (45.5)	48 (54.5)	88 (19.6)
	Anambra	6 (6.2)	91 (93.8)	4 (4.1)	93 (95.9)	97 (12.6)
	Ebonyi	2 (7.7)	24 (92.3)	5 (19.2)	21 (80.8)	26 (5.8)
	Enugu	7 (5.2)	128 (94.8)	8 (5.9)	127 (94.1)	135 (30.1)
	Imo	34 (33.0)	69 (67.0)	43 (41.7)	60 (58.3)	103 (22.9)
	Total	68 (15.1)	381 (75.9)	100 (22.3)	349 (77.7)	449 (100.0)
North Central	Federal Capital Territory	9 (22.0)	32 (78.0)	12 (29.3)	29 (70.7)	41 (10.0)

	Benue	4 (11.1)	32 (88.9)	5 (13.9)	31 (86.1)	36 (12.3)
	Kogi	1 (4.0)	24 (96.0)	3 (12.0)	22 (88.0)	25 (8.6)
	Kawara	0 (0.00)	25 (100.0)	0 (0.0)	25 (100.0)	25 (8.6)
	Nasarawa	3 (6.0)	47 (94.0)	6 (12.0)	44 (88.0)	50 (17.1)
	Niger	7 (12.3)	50 (87.7)	17 (29.8)	40 (70.2)	57 (19.5)
	Plateau	33 (56.9)	25 (43.1)	45 (77.6)	13 (22.4)	58 (19.9)
	Total	57 (19.5)	235 (80.5)	88 (30.1)	204 (69.9)	292 (100.0)
North East	Adamawa	29 (49.2)	30 (50.8)	42 (71.2)	17 (28.8)	59 (18.3)
	Bauchi	9 (34.6)	17 (65.4)	12 (46.2)	14 (53.8)	26 (8.0)
	Borno	22 (33.3)	44 (66.7)	46 (69.7)	20 (30.3)	66 (20.4)
	Gombe	14 (20.3)	55 (79.7)	53 (76.8)	16 (23.2)	69 (21.3)
	Taraba	20 (36.4)	35 (63.6)	34 (61.8)	21 (38.2)	55 (17.0)
	Yobe	40 (83.3)	8 (16.7)	19 (39.6)	29 (60.4)	48 (14.9)
	Total	134 (41.5)	189 (58.5)	206 (63.8)	117 (36.2)	323 (100.0)
North West	Jigawa	1 (4.2)	23 (95.8)	3 (12.5)	21 (87.5)	24 (5.3)
	Kaduna	2 (9.1)	20 (90.9)	1 (4.5)	21 (95.5)	22 (4.8)
	Kano	36 (14.8)	208 (85.2)	41 (16.8)	203 (83.2)	244 (53.6)
	Katsina	21 (45.7)	25 (54.3)	8 (17.4)	38 (82.6)	46 (10.1)
	Kebbi	14 (25.5)	41 (74.5)	47 (85.5)	8 (14.5)	55 (12.1)
	Sokoto	5 (33.3)	10 (66.7)	8 (53.3)	7 (46.7)	15 (3.3)
	Zamfara	11 (22.4)	38 (77.6)	42 (85.7)	7 (14.3)	49 (10.8)
	Total	90 (19.8)	365 (80.2)	150 (33.0)	305 (67.0)	455 (100.0)