

Table 1. Demographic characteristics of respondents participating in the ITC Korea Wave 1 Survey by tobacco product and frequency of use (U % = unweighted percentages; W % = weighted percentages).

Demographic Characteristic	Daily			Non-daily			Non-user		
	(n)	U %	W %	(n)	U %	W %	(n)	U %	W %
<i>Cigarettes</i>									
Region									
Seoul	(928)	28.0	16.9	(137)	29.5	21.4	(237)	23.3	19.7
Daejeon/Sejong/Chungcheongbuk/Chungcheongnam	(399)	12.0	10.9	(58)	12.5	14.1	(135)	13.3	10.5
Gwangju/Jeollabuk/Jeollanam	(295)	8.9	9.5	(43)	9.3	12.4	(116)	11.4	11.0
Daegu/Gyeongsangbuk	(330)	10.0	10.6	(48)	10.3	9.2	(121)	11.9	10.1
Busan/Ulsan/Gyeongsangnam	(474)	14.3	14.9	(58)	12.5	13.0	(143)	14.1	15.3
Gangwon/Jeju	(122)	3.7	4.4	(18)	3.9	5.4	(29)	2.9	3.6
Incheon/Gyeonggi	(766)	23.1	32.7	(102)	22.0	24.5	(235)	23.1	29.8
Gender									
Male	(2718)	82.0	92.4	(295)	63.6	80.0	(488)	48.0	37.6
Female	(596)	18.0	7.6	(169)	36.4	20.0	(528)	52.0	62.4
Age Group									
19–29	(322)	9.7	12.8	(88)	19.0	28.9	(188)	18.5	14.3
30–39	(868)	26.2	19.3	(136)	29.3	19.9	(263)	25.9	16.0
40–59	(1828)	55.2	51.9	(201)	43.3	38.9	(471)	46.4	40.1
60 and older	(296)	8.9	16.0	(39)	8.4	12.3	(94)	9.3	29.5
Marital Status									
Married/Common Law	(2000)	60.4	51.9	(263)	56.7	43.8	(544)	53.5	57.0
Separated/Divorced/Widowed	(135)	4.1	6.5	(16)	3.4	4.8	(47)	4.6	8.9
Single	(1163)	35.1	40.8	(182)	39.2	51.1	(419)	41.2	33.1
Not reported	(16)	0.5	0.8	(3)	0.6	0.4	(6)	0.6	1.0
Income									
Low income	(108)	3.3	7.0	(16)	3.4	9.9	(69)	6.8	11.6
Moderate income	(1690)	51.0	59.6	(240)	51.7	57.6	(574)	56.5	62.1
High income	(1452)	43.8	30.1	(199)	42.9	28.7	(333)	32.8	22.1
Not stated	(64)	1.9	3.3	(9)	1.9	3.7	(40)	3.9	4.2
Education									
< University	(660)	19.9	60.5	(95)	20.5	57.8	(290)	28.5	55.5
Completed university/Post-graduate degree	(2644)	79.8	39.2	(367)	79.1	42.1	(716)	70.5	42.9
Not reported	(10)	0.3	0.3	(2)	0.4	0.1	(10)	1.0	1.6
Cigarettes/day (smokers only)									
0–2				(226)	51.6	54.3			
> 2				(212)	48.4	45.7			
≤ 10	(1676)	51.1	47.5						
> 10, ≤ 20	(1460)	44.5	45.2						
> 20, ≤ 30	(113)	3.4	6.2						
> 30	(32)	1.0	1.1						
Mean	(3281)	12.6	13.4	(438)	2.8	2.7			

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Table 1. Continued.

Demographic Characteristic	Daily			Non-daily			Non-user		
	(n)	U %	W %	(n)	U %	W %	(n)	U %	W %
<i>Heated Tobacco Products</i>									
Region									
Seoul	(488)	40.1	25.2	(228)	34.6	19.5	(586)	20.1	19.2
Daejon/Sejong/Chungcheongbuk/Chungcheongnam	(112)	9.2	9.2	(65)	9.9	8.5	(415)	14.2	10.7
Gwanju/Jeollabuk/Jeollanam	(94)	7.7	7.0	(51)	7.7	9.3	(309)	10.6	10.8
Daegu/Gyeongsangbuk	(90)	7.4	6.4	(64)	9.7	10.0	(345)	11.8	10.2
Busan/Ulsan/Gyeongsangnam	(163)	13.4	14.1	(88)	13.4	12.5	(424)	14.5	15.2
Gangwon/Jeju	(24)	2.0	4.0	(12)	1.8	3.3	(133)	4.6	3.8
Incheon/Gyeonggi	(247)	20.3	34.1	(151)	22.9	36.7	(705)	24.2	30.1
Gender									
Male	(942)	77.3	93.4	(474)	71.9	90.4	(2085)	71.5	46.8
Female	(276)	22.7	6.6	(185)	28.1	9.6	(832)	28.5	53.2
Age Group									
19-29 years old	(112)	9.2	13.3	(94)	14.3	18.6	(392)	13.4	14.3
30-39 years old	(391)	32.1	31.1	(207)	31.4	35.3	(669)	22.9	16.2
40-59 years old	(642)	52.7	52.3	(316)	48.0	41.8	(1542)	52.9	42.0
60 years and older	(73)	6.0	3.3	(42)	6.4	4.2	(314)	10.8	27.5
Marital Status									
Married/Common Law	(799)	65.6	57.7	(395)	59.9	52.1	(1613)	55.3	55.8
Separated/Divorced/Widowed	(32)	2.6	2.6	(30)	4.6	6.0	(136)	4.7	8.5
Single	(384)	31.5	39.6	(233)	35.4	41.7	(1147)	39.3	34.6
Not reported	(3)	0.2	0.2	(1)	0.2	0.2	(21)	0.7	1.0
Income									
Low income	(20)	1.6	2.9	(13)	2.0	3.0	(160)	5.5	10.9
Moderate income	(497)	40.8	46.7	(338)	51.3	53.6	(1669)	57.2	61.9
High income	(686)	56.3	49.2	(299)	45.4	42.3	(999)	34.2	23.0
Not stated	(15)	1.2	1.1	(9)	1.4	1.2	(89)	3.1	4.1
Education									
< University	(148)	12.2	32.1	(110)	16.7	35.2	(787)	27.0	57.0
Completed university/Post-graduate degree	(1068)	87.7	67.7	(543)	82.4	64.0	(2116)	72.5	41.6
Not reported	(2)	0.2	0.2	(6)	0.9	0.8	(14)	0.5	1.4

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Table 1. Continued.

Demographic Characteristic	Daily			Non-daily			Non-user		
	(n)	U %	W %	(n)	U %	W %	(n)	U %	W %
<i>E-cigarettes/Nicotine Vaping Products</i>									
Region									
Seoul	(164)	40.1	23.6	(161)	35.3	27.4	(977)	24.9	19.1
Daejon/Sejong/Chungcheongbuk/Chungcheongnam	(40)	9.8	11.2	(47)	10.3	10.3	(505)	12.9	10.6
Gwanju/Jeollabuk/Jeollanam	(30)	7.3	7.4	(36)	7.9	6.4	(388)	9.9	10.8
Daegu/Gyeongsangbuk	(28)	6.8	9.9	(37)	8.1	9.9	(434)	11.0	10.2
Busan/Ulsan/Gyeongsangnam	(53)	13.0	13.8	(67)	14.7	9.3	(555)	14.1	15.3
Gangwon/Jeju	(12)	2.9	4.3	(8)	1.8	1.3	(149)	3.8	3.8
Incheon/Gyeonggi	(82)	20.0	29.8	(100)	21.9	35.4	(921)	23.4	30.2
Gender									
Male	(290)	70.9	90.5	(320)	70.2	89.0	(2891)	73.6	47.0
Female	(119)	29.1	9.5	(136)	29.8	11.0	(1038)	26.4	53.0
Age Group									
19-29 years old	(70)	17.1	30.0	(80)	17.5	29.5	(448)	11.4	14.0
30-39 years old	(157)	38.4	28.3	(151)	33.1	30.8	(959)	24.4	16.4
40-59 years old	(169)	41.3	40.7	(207)	45.4	37.2	(2124)	54.1	42.2
60 years and older	(13)	3.2	0.9	(18)	3.9	2.4	(398)	10.1	27.4
Marital Status									
Married/Common Law	(214)	52.3	34.9	(266)	58.3	42.2	(2327)	59.2	56.2
Separated/Divorced/Widowed	(19)	4.6	5.9	(7)	1.5	1.4	(172)	4.4	8.5
Single	(173)	42.3	58.8	(182)	39.9	54.9	(1409)	35.9	34.3
Not reported	(3)	0.7	0.5	(1)	0.2	1.4	(21)	0.5	1.0
Income									
Low income	(18)	4.4	7.7	(13)	2.9	5.8	(162)	4.1	10.8
Moderate income	(189)	46.2	49.2	(222)	48.7	57.0	(2093)	53.3	61.8
High income	(195)	47.7	40.6	(216)	47.4	36.3	(1573)	40.0	23.3
Not stated	(7)	1.7	2.5	(5)	1.1	0.9	(101)	2.6	4.1
Education									
< University	(77)	18.8	45.7	(84)	18.4	46.4	(884)	22.5	56.6
Completed university/Post-graduate degree	(330)	80.7	53.9	(371)	81.4	53.5	(3026)	77.0	42.0
Not reported	(2)	0.5	0.3	(1)	0.2	0.1	(19)	0.5	1.4

Table 2. Demographic characteristics of respondents participating in the ITC Korea Wave 1 Survey by combination of tobacco products used (Cig = cigarettes, HTP = Heated Tobacco Products; EC = e-cigarettes; U % = unweighted percentages; W % = weighted percentages).

Demographic Characteristic	Exclusive Use Of:								
	Cig			HTP			EC		
	(n)	U %	W %	(n)	U %	W %	(n)	U %	W %
Region									
Seoul	(354)	18.6	16.2	(51)	30.2	19.2	(19)	29.2	29.4
Daejeon/Sejong/Chungcheongbuk/Chungcheongnam/									
Daegu/Gyeongsangbuk	(499)	26.3	22.5	(38)	22.5	18.1	(14)	21.5	21.6
Gwanju/Jeollabuk/Jeollanam/Gangwon/Jeju	(295)	15.5	14.8	(15)	8.9	12.2	(5)	7.7	3.8
Busan/Ulsan/Gyeongsangnam	(289)	15.2	15.3	(23)	13.6	14.1	(8)	12.3	13.9
Incheon/Gyeonggi	(463)	24.4	31.3	(42)	24.9	36.4	(19)	29.2	31.3
Gender									
Male	(1592)	83.8	91.3	(138)	81.7	95.2	(42)	64.6	87.8
Female	(308)	16.2	8.7	(31)	18.3	4.8	(23)	35.4	12.2
Age Group									
19–29	(187)	9.8	12.4	(21)	12.4	9.0	(20)	30.8	32.6
30–39	(400)	21.1	16.9	(50)	29.6	27.4	(16)	24.6	23.8
40 and older	(1313)	69.1	70.7	(98)	58.0	63.6	(29)	44.6	43.6
Marital Status									
Married/Common Law	(1098)	57.8	52.4	(103)	60.9	67.1	(26)	40.0	40.9
Separated/Divorced/Widowed/Single	(789)	41.5	46.8	(65)	38.5	32.4	(39)	60.0	59.1
Not reported	(13)	0.7	0.8	(1)	0.6	0.6	(0)	—	—
Income									
< 60M won	(1164)	61.3	68.8	(77)	45.6	42.6	(42)	64.6	62.9
≥ 60M won	(686)	36.1	27.4	(86)	50.9	54.8	(22)	33.8	35.0
Not reported	(50)	2.6	3.8	(6)	3.6	2.6	(1)	1.5	2.1
Education									
< University	(482)	25.4	63.6	(28)	16.6	19.1	(23)	35.4	35.9
Completed university/Post-graduate degree	(1413)	74.4	36.1	(139)	82.2	80.1	(42)	64.6	64.1
Not reported	(5)	0.3	0.3	(2)	1.2	0.8	(0)	—	—
Cigarettes/day (smokers only)									
≤ 10	(1002)	53.2	51.0						
> 10, ≤ 20	(788)	41.9	41.7						
> 20, ≤ 30	(76)	4.0	6.3						
> 30	(16)	0.9	1.0						
Mean	(1882)	12.2	12.7						

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Table 2. Continued.

Demographic Characteristic	Cig + HTP			Dual Use Of:			HTP + EC		
	(n)	U %	W %	(n)	U %	W %	(n)	U %	W %
Region									
Seoul	(421)	37.1	21.2	(62)	27.2	22.0	(16)	27.6	33.1
Daejeon/Sejong/Chungcheongbuk/Chungcheongnam/ Daegu/Gyeongsangbuk	(207)	18.2	16.1	(52)	22.8	22.4	(9)	15.5	33.7
Gwanju/Jeollabuk/Jeollanam/Gangwon/Jeju	(111)	9.8	12.2	(26)	11.4	10.9	(9)	15.5	7.2
Busan/Ulsan/Gyeongsangnam	(146)	12.9	13.4	(30)	13.2	9.9	(15)	25.9	15.2
Incheon/Gyeonggi	(251)	22.1	37.2	(58)	25.4	34.7	(9)	15.5	10.8
Gender									
Male	(885)	77.9	92.5	(175)	76.8	89.9	(32)	55.2	86.2
Female	(251)	22.1	7.5	(53)	23.2	10.1	(26)	44.8	13.8
Age Group									
19–29	(100)	8.8	14.9	(45)	19.7	34.9	(7)	12.1	8.3
30–39	(334)	29.4	32.8	(78)	34.2	27.7	(22)	37.9	36.5
40 and older	(702)	61.8	52.3	(105)	46.1	37.5	(29)	50.0	55.2
Marital Status									
Married/Common Law	(744)	65.5	54.5	(107)	46.9	30.6	(33)	56.9	55.0
Separated/Divorced/Widowed/Single	(390)	34.3	45.4	(118)	51.8	67.8	(25)	43.1	45.0
Not reported	(2)	0.2	0.1	(3)	1.3	1.6	(0)	—	—
Income									
< 60M won	(526)	46.3	52.5	(135)	59.2	60.8	(36)	62.1	58.9
≥ 60M won	(597)	52.6	46.5	(87)	38.2	36.9	(21)	36.2	40.9
Not reported	(13)	1.1	1.0	(6)	2.6	2.2	(1)	1.7	0.2
Education									
< University	(145)	12.8	35.6	(53)	23.2	54.2	(10)	17.2	5.3
Completed university/Post-graduate degree	(987)	86.9	64.1	(174)	76.3	45.7	(48)	82.8	94.7
Not reported	(4)	0.4	0.3	(1)	0.4	0.2	(0)	—	—

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Table 2. Continued.

Demographic Characteristic	Products Used:					
	Cig + HTP + EC			Quitter/Non-user		
	(n)	U %	W %	(n)	U %	W %
Region						
Seoul	(228)	44.4	29.3	(151)	20.9	19.7
Daejon/Sejong/Chungcheongbuk/Chungcheongnam/ Daegu/Gyeongsangbuk	(77)	15.0	13.9	(195)	26.9	20.6
Gwanju/Jeollabuk/Jeollanam/Gangwon/Jeju	(46)	8.9	10.3	(116)	16.0	14.7
Busan/Ulsan/Gyeongsangnam	(67)	13.0	13.2	(97)	13.4	15.3
Incheon/Gyeonggi	(96)	18.7	33.2	(165)	22.8	29.8
Gender						
Male	(361)	70.2	91.0	(276)	38.1	37.1
Female	(153)	29.8	9.0	(448)	61.9	62.9
Age Group						
19–29	(78)	15.2	21.6	(140)	19.3	14.3
30–39	(192)	37.4	35.2	(175)	24.2	15.9
40 and older	(244)	47.5	43.2	(409)	56.5	69.8
Marital Status						
Married/Common Law	(314)	61.1	51.0	(382)	52.8	57.0
Separated/Divorced/Widowed/Single	(199)	38.7	48.6	(337)	46.5	42.0
Not reported	(1)	0.2	0.3	(5)	0.7	1.0
Income						
< 60M won	(229)	44.6	56.3	(488)	67.4	73.9
≥ 60M won	(281)	54.7	42.9	(204)	28.2	21.9
Not reported	(4)	0.8	0.8	(32)	4.4	4.2
Education						
< University	(75)	14.6	42.0	(229)	31.6	55.8
Completed university/Post-graduate degree	(437)	85.0	57.5	(487)	67.3	42.6
Not reported	(2)	0.4	0.5	(8)	1.1	1.6