

**Table 1: Questions asking to measure the comprehensive knowledge and perception on health consequences of smoking**

<b>1. Knowledge about diseases caused by active and second-hand smoking</b>		
Based on what you know or believe, <b><u>which types of smoking can cause the following diseases (please circle yes or no for each question)</u></b>	<i>Active smoking</i>	<i>Second-hand smoking</i>
Q1. Serious illness? If yes, which are they?	<i>Yes/no</i>	<i>Yes/no</i>
Q2.Lung cancer[19]?	<i>Yes/no</i>	<i>Yes/no</i>
Q3.Other cancer[20]?	<i>Yes/no</i>	<i>Yes/no</i>
Q4.Heart diseases (heart attack, stroke, hypertension) [21]?	<i>Yes/no</i>	<i>Yes/no</i>
Q5. Other disease? If yes, which are they?	<i>Yes/no</i>	<i>Yes/no</i>
Q6. Chronic diseases or fertility problems for adults (teeth or gums problems; cataracts, type 2 diabetes mellitus, decreased immune function, rheumatoid arthritis, infertility, miscarriage, preterm delivery	<i>Yes/no</i>	<i>Yes/no</i>
Q7. Affect baby's health before and after birth (Low birth weight' Sudden infant death syndrome, more frequent and severe asthma attacks, respiratory infections, ear infection in children)	<i>Yes/no</i>	<i>Yes/no</i>
<b>2. Perception on the harm of some cigarettes brands and electronic cigarettes</b>		
Q8. Do you think that, in comparison with that regular cigarette, the light or mild or low tar cigarette is:  a. More harmful b. Equally harmful c. Less harmful d. Do not know	Perception was calculated by percentage of each option answer	
Q9. Do you think that, in comparison with the regular cigarette, the electronic cigarette is  a. Less harmful b. Equally harmful c. More harmful d. Do not know	Perception was calculated by percentage of each option answer	

**Table2: Distribution of adult  $\geq 15$  years by selected demographic characteristics-  
Vietnam GATS, 2015**

Demographic characteristics	Weighted		Unweight number of adults
	Percentage (95%CI)	Number of adult (in thousands)	
<b>Overall</b>	100	69,259.6	8,996
<b><i>Smoking status</i></b>			
Current smoke	22.5 (21.3-23.8)	15,602.4	1,972
Current non smoke	77.5 (76.2-78.7)	53,657.2	7,024
<b><i>Education</i></b>			
Primary education	37.2 (35.2-39.2)	25,747.3	3,540
Lower secondary	30.7 (29.2-32.2)	21,219.6	2,528
Upper secondary	16.9 (15.8-18.1)	11,720.2	1,434
College or above	15.2 (14.1-16.3)	10,509.0	1,485
<b><i>Employment status</i></b>			
Employed (gov/non-gov)	19.4 (18.2-20.8)	13,468.4	1,672
Self-employed	54.2 (52.5-55.8)	37,515.4	4,801
Student	8.6 (7.6-9.6)	5,946.4	468
Homemaker	7.1 (6.4-7.8)	4,889.1	721
Retired	3.8 (3.3-4.3)	2,625.8	559
Unemployed	7.0 (6.3-7.7)	4,814.7	775
<b><i>Marital status</i></b>			
Single/Divorced/ Widow	30.8 (29.4-32.2)	21,296.4	2,499
Currently married	69.2 (67.8-70.6)	47,883.9	6,483
<b><i>Age</i></b>			
15-24	21.1 (19.8-22.6)	14,646.7	1,044
24-34	21.2 (20.1-22.3)	14,665.9	1,580
35-44	20.7 (19.7-21.8)	14,328.6	1,854
45-54	16.3 (15.4-17.2)	11,277.0	1,912

55-64	11.0 (10.3-11.7)	7,607.5	1,351
≥65	9.7 (9.0-10.4)	6,734.0	1,255
<b><i>Gender</i></b>			
Male	48.5 (47.1-49.9)	33,562.6	3,983
Female	51.5 (50.1-52.9)	35,697.0	5,013
<b><i>Household's Wealth Index</i></b>			
1st quintile (Poorest)	20.1 (18.1-22.2)	13,888.1	1,883
2nd quintile	23.6 (22.2-25.1)	16,376.8	2,088
3rd quintile	16.8 (15.6-18.0)	11,627.4	1,413
4th quintile	19.5 (18.2-20.9)	13,530.8	1,758
5th quintile (Richest)	20.0 (18.5-21.5)	13,836.5	1,854
<b><i>Regulation of not allow smoking in family</i></b>			
No	84.0 (82.7-85.2)	58,180.1	7,344
Yes	16.0 (14.8-17.3)	11,065.5	1,649
<b><i>Residence</i></b>			
Urban	33.8 (32.9-34.7)	23,395.3	4,421
Rural	66.2 (65.3-67.1)	45,864.3	4,575
<b><i>Ethnicity</i></b>			
Kinh	84.7 (82.2-87.0)	58,679.3	7,729
Others	15.3 (13.5-17.8)	10,580.3	1,267
<b><i>Have consultation of quitting smoking</i></b>			
No	97.3 (96.9-97.6)	67,375.0	8,729
Yes	2.7 (2.4-3.1)	1,884.6	267
<b><i>Regulation of not allow smoking in work place</i></b>			
No	85.2 (84.0-86.4)	59,039.9	7,704
Yes	14.8 (13.6-16.0)	10,219.7	1,292
<b><i>Access to positive information</i></b>			

<i>channel</i>			
No	8.7 (7.8-9.7)	6,040.8	879
Yes	91.3 (90.3-92.2)	63,218.9	8,117
<i>Access to negative information channel</i>			
No	83.4 (82.1-84.6)	57,744.0	7576
Yes	16.6 (15.4-17.9)	11,515.6	1420