

Supplementary section

No.	Item description	Smokers				Ex-Smokers					
		Very unlikely				Very likely	Very unlikely				Very likely
1	How likely do you think it is that you will develop lung cancer in your lifetime?	38 25.3%	18 12.0%	39 26.0%	27 18.0%	28 18.7%	11 32.4%	14 41.2%	7 20.6%	2 5.9%	0 0.0%
2	How likely do you think it is that you will develop a smoking-related disease in your lifetime?	26 17.3%	20 13.3%	32 21.3%	41 27.3%	31 20.7%	10 29.4%	13 38.2%	9 26.5%	2 5.9%	0 0.0%
3	I am in danger of developing lung cancer because I smoke	Strongly disagree 32 21.3%				Strongly agree 44 29.3%	Strongly disagree 9 26.5%				Strongly agree 2 5.9%
4	I am in danger of developing a smoking-related disease because I smoke.	22 14.7%	16 10.7%	29 19.3%	36 24.0%	47 31.3%	7 20.6%	11 32.4%	8 23.5%	6 17.7%	2 5.9%
5	Compared to others your age and sex, what do you think is your chance of getting lung cancer in your lifetime?	Much lower 27 18.0%				Much higher 30 20.0%	Much lower 10 29.4%				Much higher 1 2.9%
6	Compared to others your age and sex, what do you think is your chance of	22 14.7%	19 12.7%	43 28.7%	39 26.0%	27 18.0%	9 26.5%	10 29.4%	13 38.2%	1 2.9%	1 2.9%

7	getting a smoking-related disease in your lifetime? Compared with other (former) smokers, what do you think is your chance of getting lung cancer in your lifetime?	17 11.3%	24 16.0%	47 31.3%	28 18.7%	34 22.7%	10 29.4%	14 41.2%	8 23.5%	2 5.9%	0 0.0%
8	Compared with other (current) smokers, what do you think is your chance of getting lung cancer in your lifetime?	26 17.3%	18 12.0%	61 40.7%	24 16.0%	21 14.0%	19 57.6%	9 27.3%	3 9.1%	2 6.1%	0 0.0%
9	Compared with other (former) smokers, what do you think is your chance of getting a smoking-related disease in your lifetime?	20 13.3%	22 14.7%	42 28.0%	41 27.3%	25 16.7%	12 35.3%	13 38.2%	7 20.6%	2 5.9%	0 0.0%
10	Compared with other (current) smokers, what do you think is your chance of getting a smoking-related disease in your lifetime?	23 15.3%	22 14.7%	61 40.7%	21 14.0%	23 15.3%	19 57.6%	8 24.2%	5 15.2%	1 3.0%	0 0.0%
11	I am more in danger of developing lung cancer than the average person.	29 19.3%	18 12.0%	15 10.0%	52 34.7%	36 24.0%	14 41.2%	6 17.7%	10 29.4%	4 11.8%	0 0.0%
12	I am more in danger of developing a smoking-related disease than the average person.	24 16.0%	23 15.3%	21 14.0%	44 29.3%	38 25.3%	11 32.4%	9 26.5%	11 32.4%	3 8.8%	0 0.0%
13		Not at all 42	23	30	23	Extremely 31	Not at all 15	8	3	5	Extremely 3

	How worried are you about getting lung cancer in your lifetime?	28.2%	15.4%	20.1%	15.4%	20.8%	44.1%	23.5%	8.8%	14.7%	8.8%
14	How worried are you about getting a smoking-related disease in your lifetime?	44 29.3%	26 17.3%	28 18.7%	24 16.0%	28 18.7%	12 35.3%	11 32.4%	3 8.8%	5 14.7%	3 8.8%
15	How often do you worry about lung cancer?	60 40.0%	26 17.3%	29 19.3%	14 9.3%	21 14.0%	18 52.9%	7 20.6%	4 11.8%	1 2.9%	4 11.8%
16	How often do you worry about smoking-related diseases (other than lung cancer, such as emphysema, stroke, and heart disease)?	51 34.0%	30 20.0%	28 18.7%	21 14.0%	20 13.3%	13 38.2%	11 32.4%	3 8.8%	3 8.8%	4 11.8%
17	How dangerous do you think lung cancer is?	10 6.7%	6 4.0%	14 9.3%	15 10.0%	105 70.0%	0 0.0%	1 2.9%	2 5.9%	5 14.7%	26 76.5%
18	How dangerous do you think smoking-related diseases are?	11 7.3%	9 6.0%	24 16.0%	36 24.0%	70 46.7%	1 2.9%	0 0.0%	6 17.7%	9 26.5%	18 52.9%
19	How serious would the health consequences be if you developed lung cancer?	7 4.7%	8 5.3%	13 8.7%	14 9.3%	108 72.0%	1 2.9%	2 5.9%	0 0.0%	9 26.5%	22 64.7%
20	How serious would the health consequences be if you developed a smoking-related disease (other than lung cancer, such as emphysema, stroke, and heart disease)?	9 6.0%	7 4.7%	24 16.0%	26 17.3%	84 56.0%	2 5.9%	0 0.0%	2 5.9%	14 41.2%	16 47.1%
21	In your opinion, how much would quitting smoking reduce your chances of getting lung cancer?	26 17.3%	17 11.3%	40 26.7%	24 16.0%	43 28.7%	3 8.8%	2 5.9%	8 23.5%	7 20.6%	14 41.2%

22	In your opinion, how much would quitting smoking reduce your chances of getting a smoking-related disease?	24 16.0%	15 10.0%	39 26.0%	34 22.7%	38 25.3%	3 8.8%	2 5.9%	9 26.5%	5 14.7%	15 44.1%
23	In your opinion, how much would quitting smoking increase your chances of living longer?	30 20.0%	19 12.7%	37 24.7%	22 14.7%	42 28.0%	3 8.8%	2 5.9%	8 23.5%	7 20.6%	14 41.2%
24*	How confident are you that you could quit smoking/stay quit for good if you wanted to?	33 22.0%	33 22.0%	25 16.7%	29 19.3%	30 20.0%	2 5.9%	0 0.0%	2 5.9%	7 20.6%	23 67.7%

*This item was not included in total or factor scores