# I. Public perception on the relationship between climate change and poverty

Table 1[Q1] Do you think climatic changes, i.e. global warming, is directly related topoverty?

	Frequency	Percentage
Highly related Quite related Half-half Not quite related Not related at all	80 120)200 51 156 74)229	$ \begin{array}{c} 15.5 \\ 23.3 \\ 9.9 \\ 30.2 \\ 14.3 \\ ) 44.5 \end{array} $
Don't know / hard to say	35	6.8
Total	515	100.0

Table 2 [Q2]Do you agree that climatic changes threaten the livelihood of the people in poor countries?

	Frequency	Percentage
Very much agree Quite agree Half-half Not quite agree Not agree at all	$     \begin{array}{r}             198 \\             219 \\             32 \\             39 \\             15 \\             ) 54         \end{array}     $	$ \begin{array}{r} 38.4 \\ 42.5 \\ 6.3 \\ 7.6 \\ 3.0 \\ \end{array}) 10.6 \end{array} $
Don't know / hard to say	12	2.3
Total	515	100.0

## II. Responsibility of climate change

Table 3 [Q3] Do you agree that the lifestyle of Hong Kong people emits greenhouse gases, which indirectly lead to poorer livelihood of people in poor countries?

	Frequency	Percentage
Very much agree Quite agree Half-half Not quite agree Not agree at all	$ \begin{array}{r} 85\\207\\62\\ 92\\46\\137\end{array} $	16.5 40.2) 56.8 12.1 17.8 8.9) 26.7
Don't know / hard to say	22	4.4
Total	514	100.0
Missing	1	

Table 4 [Q4 (For respondents answered "agree" or "half-half" in Q3, base = 354)] Then what lifestyle of Hong Kong people do you think is most likely to cause climatic change? (Read out answers, order to be randomized by computer, multiple answers allowed)

	Frequency	Percentage of responses (Base=1,413)	Percentage of sub-sample (Base=354)
Wasting resources like water, electricity and coal/ energy	273	19.3	77.2
Driving private vehicles	268	18.9	75.6
Using one-off products	259	18.3	73.2
Not doing trash classification and recycling	249	17.6	70.4
Over-spending and buying unnecessary commodities	221	15.7	62.5
Traveling by plane	138	9.8	39.0
Others (See table 5)	3	0.2	0.9
Don't know / hard to say	1	0.1	0.2
Total	1,413	100.0	

Table 5[Q4\_others] Then what lifestyle of Hong Kong people do you think is most likely to<br/>cause climatic change? (Other answers)

	Frequency
Using air-conditioner	2
Not concerning environmental protection	1

### **III.** Ways to relieve climate change

Table 6 [Q5] Do you agree that Hong Kong people have to bear responsibility for problems caused by climatic changes in poor countries?

	Frequency	Percentage
Very much agree	51	9.9
Quite agree	138 / 189	26.8 ) 50.7
Half-half	107	20.9
Not quite agree	132	25.6
Not agree at all	62 ) 193	12.0 ) 37.6
Depends on which country or region	6	1.1
Don't know / hard to say	19	3.7
Total	514	100.0
Missing	1	

Table 7 [Q6 (Only for respondents answered "agree" or "half-half" in Q5, base=296)] What do you think the government can do to relieve poverty caused by climatic changes? (Read out answers 1-2, order to be randomized by computer, multiple answers allowed)

	Frequency	Percentage of responses (Base=384)	Percentage of sub-sample (Base=295)
Set a goal to reduce emission of greenhouse gases	273	71.2	92.7
Donate money to help poor regions to cope with climate changes	98	25.5	33.2
No need to do anything	1	0.4	0.5
Others (See table 8)	7	1.8	2.3
Don't know / hard to say	4	1.2	1.5
Total	384	100.0	
Missing	1		

Table 8 [Q6\_others] What do you think the government can do to relieve poverty caused byclimatic changes? (Other answers)

	Frequency
Reinforce education on environmental protection, set up a role model Promotion on TV or radio Government should conduct systematic study on the materials used on buildings Educate students on eco-awareness using textbooks Reduce vehicles Adopt more vegetables less meat diets Trash classification methods	1 1 1 1 1 1 1 1

Table 9 [Q7 (Only for those answered "agree" or "half-half" in Q5, base=296] What do you think the government can do to reduce the emission of greenhouse gases? (Read out answers, order to be randomized by computer, multiple answers allowed)

	Frequency	Percentage of responses (Base=945)	Percentage of sub-sample (Base=296)
Reinforce education on environmental protection, e.g. energy conservation, waste reduction, planting trees	272	28.8	91.9
Reinforce trash classification and recycling	236	25.0	79.7
Set a clear goal for local electricity firms on cutting greenhouse gases and using cleaner energy, e.g. renewable energy	226	24.0	76.5
Set a goal for Hong Kong of reduction of greenhouse gases emission	208	22.0	70.3
Others (See table 12)	2	0.3	0.8
Total	945	100.0	

Table 10 [Q7\_others] What do you think the government can do to reduce the emission of greenhouse gases? (Other answers)

	Frequency
Government to monitor the emission of gases Reduce the number of high-rank government officials, since they're wasting too much society resources, their pays are too high	1

	Frequency	Percentage
Very willing to	204 ) 427	39.7 43.5 ) 83.2
Quite willing to	223 ) 427	43.5 783.2
Half-half	46	8.9
Not quite willing to	19	3.6
Not willing to at all	10 ) 29	3.6 2.0 ) 5.6
Don't know / hard to say	12	2.3
Total	513	100.0
Missing	2	

Table 11 [Q8] Are you willing to take some personal actions so as to reduce the impact of climate change on poor people?

Table 12 [Q9 (Only for those answered "willing to" or "half-half" in Q8, base=473)] Then what actions are you willing to take? (Read out answers, order to be randomized by computer, multiple answers allowed)

	Frequency	Percentage of responses (Base=1,852)	Percentage of sub-sample (Base=473)
Recycling and reusing materials Energy/ water conservation Avoid over-spending	410 407 340	22.1 22.0 18.4	86.8 86.2 72.0
Reducing the frequency of driving private vehicles	259	14.0	54.8
Donate money to help poor countries to cope with climate change	239	12.9	50.6
Reduce the frequency of traveling by plane	191	10.3	40.5
Others (See table 13)	5	0.3	1.0
Total	1,852	100.0	

Table 13 [Q9\_others] Then what actions are you willing to take? (Other answers)

	Frequency
Reduce the use of plastic bags	2
Reduce the use of plastic products	1
Reduce the use of spray paint	1

Table 14 [Q10 (Only for those answered "willing to" or "half-half" in Q8, base=473)] Why are you willing to take personal actions? (Read out answers, order to be randomized by computer, multiple answers allowed)

	Frequency	Percentage of responses (Base=1,303)	Percentage of sub-sample (Base=471)
For the sake of the next generation	397	30.5	84.3
For conservation of the natural environment and ensuring sustainable development	370	28.4	78.5
To reduce the threat of natural disaster currently faced by poor people	265	20.4	56.3
Do not want climate changes to cancel out the effort made on poverty alleviation work	265	20.3	56.2
Others (See table 15)	2	0.2	0.5
No specific reason	1	0.1	0.3
Don't know / hard to say	1	0.1	0.3
	1.000	100.0	
Total	1,303	100.0	
Missing	2		

#### Table 15 [Q10\_others] Why are you willing to take personal actions? (Other answers)

	Frequency
Currently studying this topic	1
Kind of my responsibility too	1

### IV. HK's responsibility on climate change in China

Table 16 [Q11] Do you agree that Hong Kong people are responsible for the climatic change in China?

	Frequency	Percentage
Very much agree Quite agree Half-half Not quite agree Not agree at all	$58 \\ 151 $ ) 210 75 $126 \\ 75 $ ) 201	11.4 29.4) 40.8 14.7 24.5 14.6) 39.1
Depends on which country or region Don't know / hard to say	8 20	1.5 4.0
Total	514	100.0
Missing	1	

Table 17 [Q12 (Only for those answered "agree" or "half-half" in Q11, base=285)] Then why did you think Hong Kong people are responsible for climate change in China? (Read out answers, order to be randomized by computer, multiple answers allowed)

	Frequency	Percentage of responses (Base=588)	Percentage of sub-sample (Base=285)
HK people relocated factories to Mainland The lifestyle of HK people emitted	216	36.7	75.7
tremendous amount of greenhouse gases, thus accelerating climate change	203	34.6	71.3
HK people relied on production and resources from the Mainland for daily needs	163	27.7	57.2
Don't know / hard to say	6	1.0	2.1
Total	588	100.0	