

# Questionnaire Survey

AHUT\_China

1. Carbon dioxide, sulfur dioxide, nitrogen, ozone, which is harmful gas?

2. In normal life, do you often bring food back to your bedroom?  
Does it happen often?

3. Do you think this will affect the environment? You also know which behaviors in life can cause pollution to the environment.

4. Do you know anything about carbonic anhydrase? Do you know anything about the IGEM competition?

Table.1. Statistic Result

<b>Q1</b>	<b>Carbon dioxide</b>	<b>Sulfur dioxide</b>	<b>Nitrogen</b>	<b>Ozone</b>
<b>Number</b>	36	74	0	8
<b>Q2</b>	Always	usually	Normally	
<b>Number</b>	44	67	9	
<b>Q3</b>	Yes	No		
<b>Number</b>	80	20		
<b>Q4</b>	Know more	Know little	Know none	
<b>Number</b>	3	10	87	

The data analysis is as follows:

For the first question, the statistical results are surprising. More than 70 % of the students chose the wrong answer. It is not difficult to see that our classmates do not pay enough attention to the air environment. We asked the right students and found that they were either students with major in environment and biology or students who were more interested in the environment.

For the second question and the third question, 30 percent of the students interviewed used school paper boxes to bring their meals back. Of course, they also know that this has a certain impact on the environment. Only about 15 percent of students do not use dinner boxes. But it wasn't meant to be environmentally friendly.

For the fourth question, only 3 students had a little knowledge. And without exception, these are students of biology. Later, our groups also introduced students to the popularization of IGEM knowledge and our project this year. Many students showed interest in the activities. We also introduced them to our own WeChat Public Number, hoping to help them learn more about it.