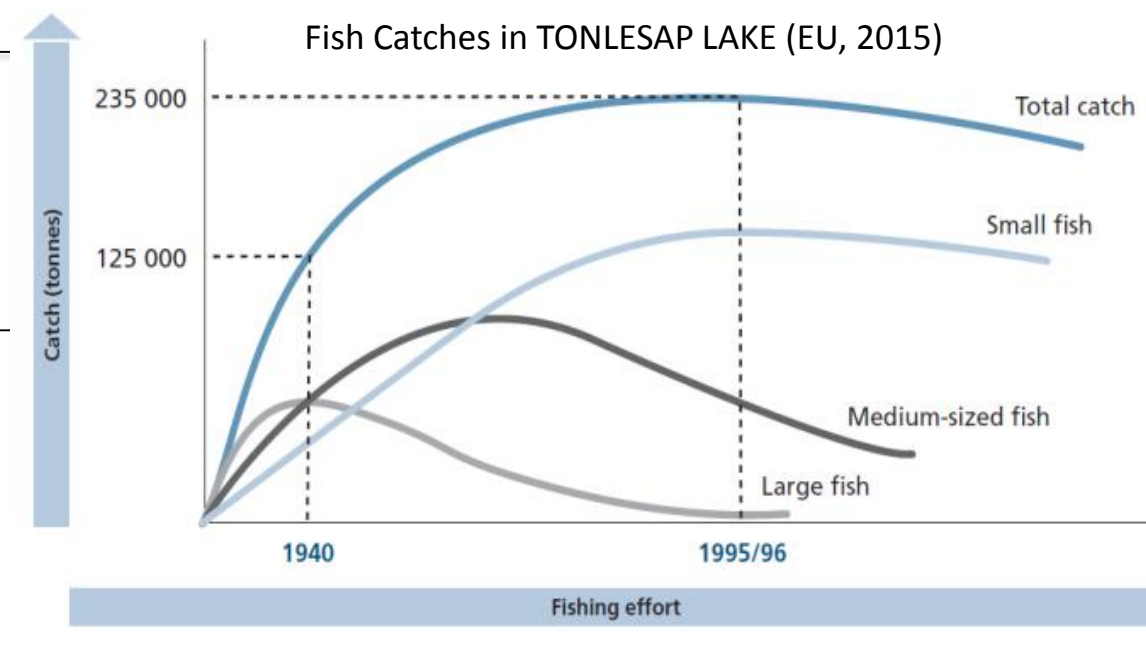




# Practice and Consideration over the Inhabitant Cooperative Action for Improving Aquatic environment of the Tonlesap Lake.

## Research Questions



Data

Decrease in the catch

Hearing Survey

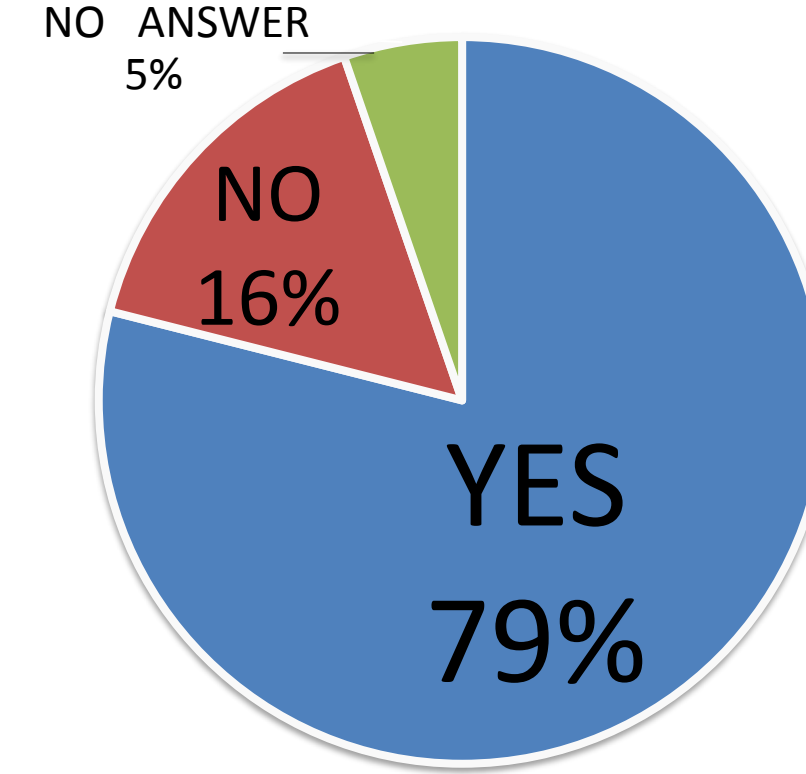
Present situation of water pollution and of life associated with water and health

Questionnaire

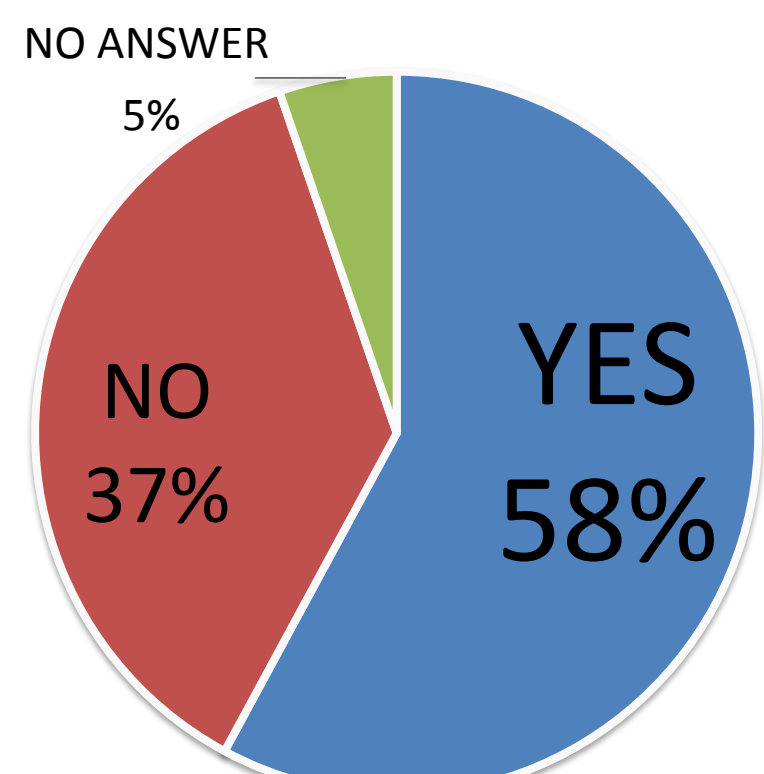
Estrangement between recognition and the present situation for the lake

It has become clear the necessity of changing residents' consciousness and behavior for the lake

Q. Do you think the water in TONLESAP LAKE is clean?



Q. Has your health been upset by drinking water from the lake?



2016 Questionnaire after litter cleanup activities with local residents

## Our Action

### Litter cleanup activities with about 100 local residents

① Pre-lecture



② Litter cleanup activities



③ Post-lecture



## Results

### Questionnaire results

Question	YES	NO
Do you think the lake is clean ?	27%	71%
Do you have any complaints about domestic water or lake ?	18%	82%
Has your health been upset by drinking water from the lake ?	53%	46%
Has your mind changed to reduce the garbage ?	96%	4%
Do you want to use water carefully from now on ?	87%	11%
Are you satisfied with your current life on the water ?	65%	35%

- ① Attitude toward waste reduction has improved  
< same results as last year's >
- ② Residents have no complaints about the lake though they often get ill by pollution
- ③ There is little correlation between satisfaction in their life and water environment

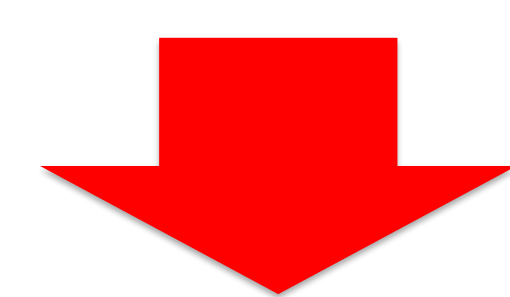


**Water Environment ≠ Life satisfaction**

## Discussion

Just changing the residents' mind and consciousness does not lead them to begin taking an action.

We need to reveal the main cause that hinders the residents from taking a sustainable action to improve the water environment.



**MOVE ON TO THE NEXT STEP**