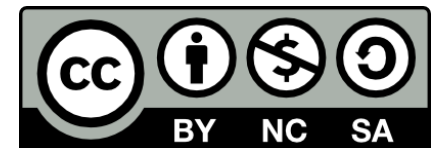


The Fish, the People, and the Tradeoffs: Social-Ecological Coupling in the Wetfish Fishery of Monterey Bay, California

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STEP 1

**What happened in this case?
What is the problem?**

You have 10 minutes to prepare a response.
Then, each group will summarize their answer
in a 1-2 minute presentation to the class

STEP 2

Now that we know there is a problem in this fishery, how do we fix it? How should we manage the sardine fishery?

Be as detailed as possible in your response and explain your reasoning.

You have 15 minutes to prepare a response. Then, each group will summarize their answer in a 2-3 minute presentation to the class

STEP 3

What should the sardine quota be?

**How should managers determine
what the quota is?**

**What factors are important in
determining a quota?**

You have 10 minutes to prepare a response.

Then, each group will summarize their answer
in a 1-2 minute presentation to the class

STEP 4

What variables or factors should go into a harvest guideline? What variables or factors should go into a cutoff? How should managers decide what these numbers should be?

If you have time, what do you think the numbers should be?

You have 15 minutes to prepare a response.

Then, each group will summarize their answer in a 2-3 minute presentation to the class

STEP 5

Knowing now the history of this fishery, and how managers decided to manage the fishery, would you change any aspect? Would you remove or add any variables? Change any structural aspect to the management plan? If so, what would you change, why, and what would the new management look like? If not, what factors and why are you satisfied with the current management system?

You have 15 minutes to prepare a response.

Then, each group will summarize their answer in a 2-3 minute presentation to the class

Assignment

In 10 minutes, address each of the following questions. Be sure to answer each of the 5 questions and elaborate on your ideas. There is no right or wrong answer, but be thorough in your reasoning. You will be graded on this assignment for your level of thought and detailed accounts.

1. What surprised you in this activity?
2. What did not surprise you?
3. What did you learn?
4. What did you find confusing?
5. What do you still have questions about?

When you are finished, turn in the assignment in the front of the room.