1. Figure out what type of data we have for each region.
2. Redefine description of indicators next week give the data we have (present whole list of indicators and their description at the presentation)
3. Case study for Q. Roo (objectives -> indicators -> data analysis -> results
4. Create the “decision tree” diagram for the presentation
5. After presentation, make revisions
6. Match indicators with objectives and data for other communities after the presentation

Ecological:

-Commercial importance: Density (abundance), biomass, density of mature organisms (size), and objective species landings (langosta, escama, caracol)

-Caracol Rosado: abundance, biomass, size etc. (not allowed to fish in reserve or control = counterfactual)

-Improvements in catch outside of reserve = landings (total and objective species)

-Resiliency = ? we can’t address. Biodiversity is one thing that helps…

-Species richness or biodiversity indices

-**Natural disturbance description**

-Density, biomass, size structure, species richness

-Find and analyze this data we already have

Socioeconomic:

-**landings (total and objective species)**

-Find appropriate landings data from data we already mined

-We may have price

-community knowledge of reserves

-type of reserve

-reserve objectives

-Recommendation/explanatory: community knowledge and understanding (change definition)

-Survey vs. what literature say differ by a lot for the numbers

-Perception vs. reality of whether or not improved

**- Creation of a Knowledge index with 5 indicators (Type of reserve, Year of implementation, Density, Species richness, Predators abundance) where less than 3 right answers is a low knowledge of the reality, from 3 and 4 is intermediate knowledge and 5 is high.**

Governance:

-all information

Recommendations:

-Educational campaign: perception issues

-Make sure everyone still agrees with the objectives when get renewed