Board of Fish: We Have a Problem

To read more about what is happening within the Board of Fish Process, please see:
https://doi.org/10.1080/08941920.2019.1665763

Please see the below data, which reflect a need to update the Board of Fish process to increase its equity, effectiveness, and efficiency.

1. Equity Problem: The ADFG is the only group regularly succeeding in the Board of Fish process, with success rates over >60%. The rest of the participants lag far behind in their proposal success rates. Individuals, Associations, and Tribes and Village Councils have the lowest success rates over time. Tribes and Village Councils have the absolute lowest rate.
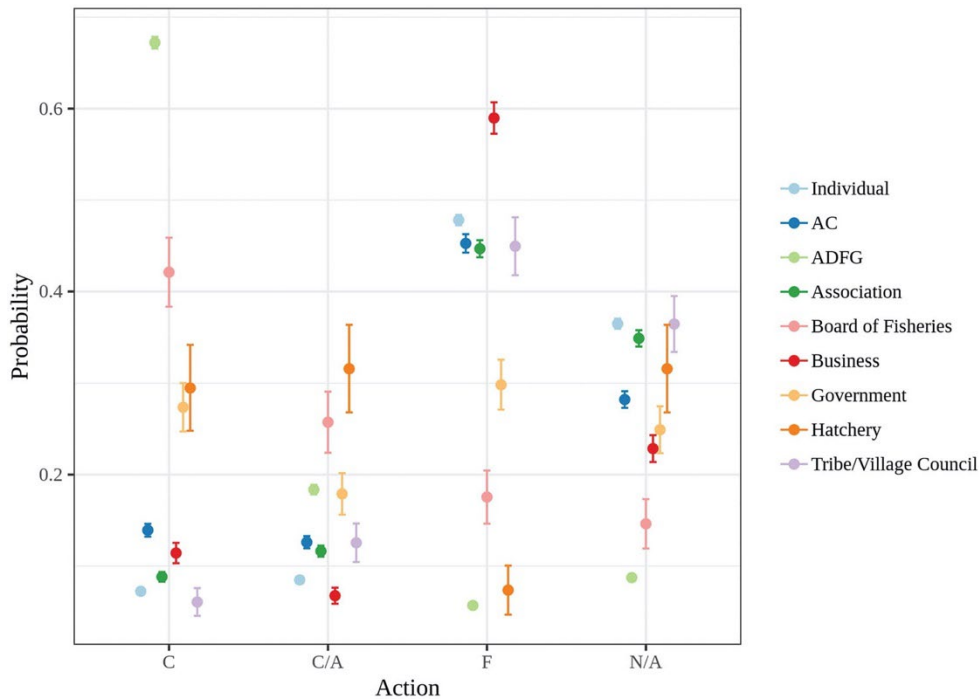

Figure 2. Probability of Board of Fish proposal action by group.

2. Effectiveness Problem: Overall participation in the Board of Fish process has decreased. Individual participation increasingly rose during the first two decades of the process, peaked in the late 1980s and early 1990s, and then steadily declined to the present day. Tribes and Village Councils have increased their participation over time, but the above graph shows their lack of success in this effort.
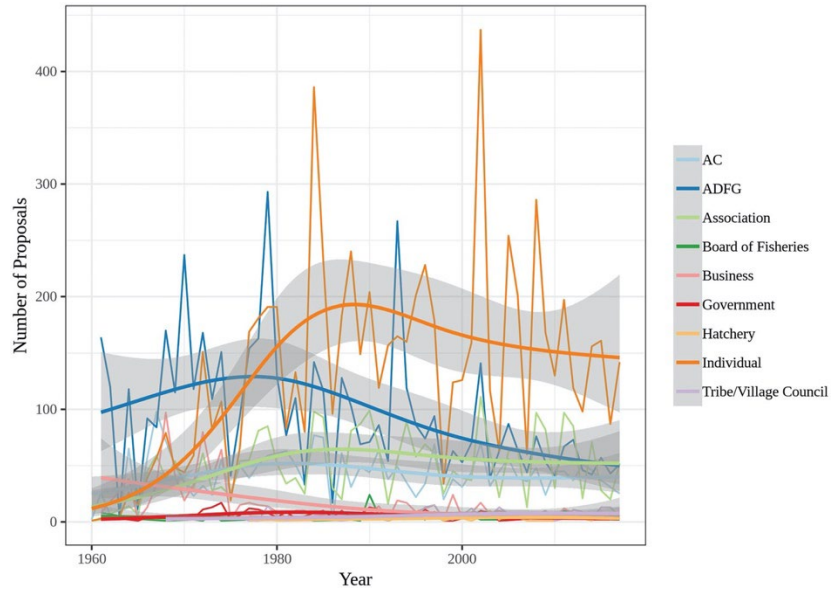

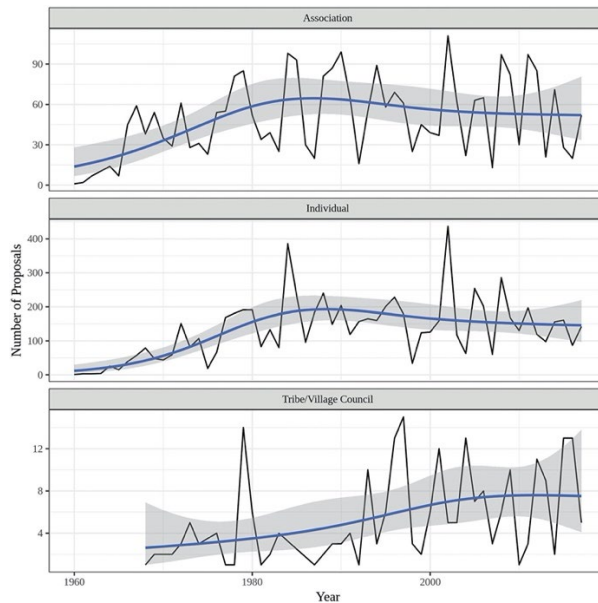Figure 3. Number of Board of Fisheries proposals by group over time.

Figure 4. Number of Board of Fisheries proposals submitted by associations, individuals, and tribes/ village councils over time.

3. Efficiency Problem: Out of the thousands of proposals submitted, very few will succeed in certain regions of the state. One of the highest numbers of individual proposal submissions occurs in Upper Cook Inlet, where an individual submitting a proposal has the lowest chance of success.
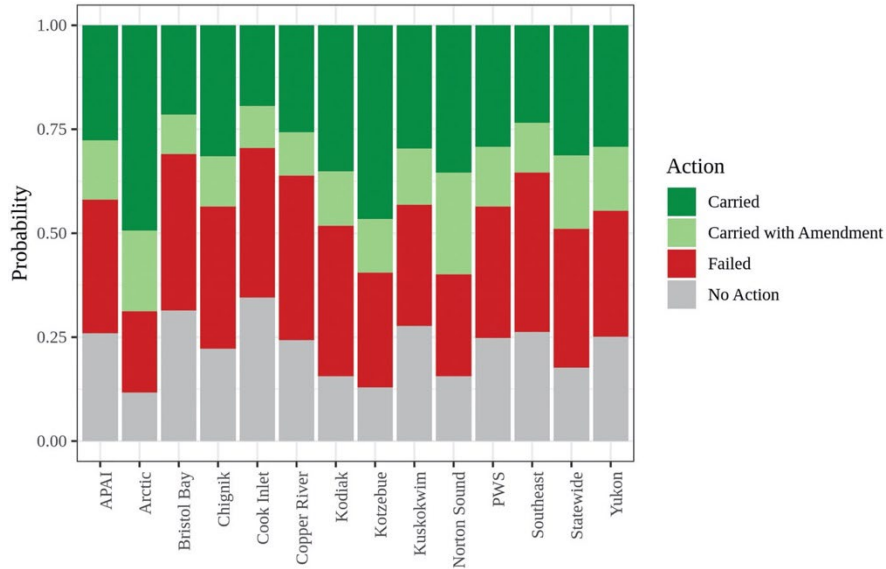

Figure 1. Regional probability of Board of Fisheries proposals by action.