

FMP PERFORMANCE EVALUATION

**New England Fishery
Management Council**

31 January 2012

FROM TOUCHSTONE REPORT

- **Defining clear, objective criteria for determining the success of management decisions**
 - **Little or no performance evaluation or feedback**
 - **Without performance evaluation, decisions are changed before results of past actions occur**

FMP PERFORMANCE EVALUATION

- **Performance Indicators**
- **Review of FMP Objectives**

CRITERIA FOR INDICATORS

- **Cost effectiveness**
- **Timeliness**
- **Consistent across FMPs**
- **Done in cooperation with NERO, NEFSC**
- **Use existing data sources**
- **Present in accessible format**

INDICATOR GROUPS

- **Biological**
- **Economic**
- **Fleet Diversity**
- **Safety**
- **Governance**

BIOLOGICAL INDICATORS

- **Fishing mortality rate / target fishing mortality rate**
- **Biomass / Biomass target**

ECONOMIC INDICATORS

- **Catch as percentage of ACL**
- **Discards – target species**
- **Revenue from fishery**
- **Revenue per active permit holder**
- **% of gross catch taken by top 20% of permit holders**
- **Net revenue per permit (if available)**
- **Number of active vessels**
- **Number of inactive vessels**
- **Average age of active vessels**

FLEET DIVERSITY INDICATORS

- **Number of vessels in fishery**
- **by vessel size class**
 - **<30, 30-50, 50-75, 75+ feet**
- **Landings revenue by port**
- **Landings weight by port**
- **Number of ports in which FMP species is landed**
- **Number of days fished by port**

SAFETY INDICATOR

- **Fishing vessel casualty rate**

GOVERNANCE INDICATORS

- **Ratio – actual vs. planned time for last amendment / framework**
- **Time needed to incorporate new assessment data into FMP**
- **Time needed to respond to new conditions, e.g. change in fishery or request**
- **Number of AP meetings**
- **Public input metric re. perceptions of input**
 - **Through survey**

REVIEW OF FMP OBJECTIVES

- **Objectives with associated management measures**
- **Objectives without associate management measures**
- **Objectives in conflict with other objectives**

NEXT STEPS

- **Council approval of FMP Performance Evaluation Process**
- **Seek funding to implement with data compilation, web design changes**