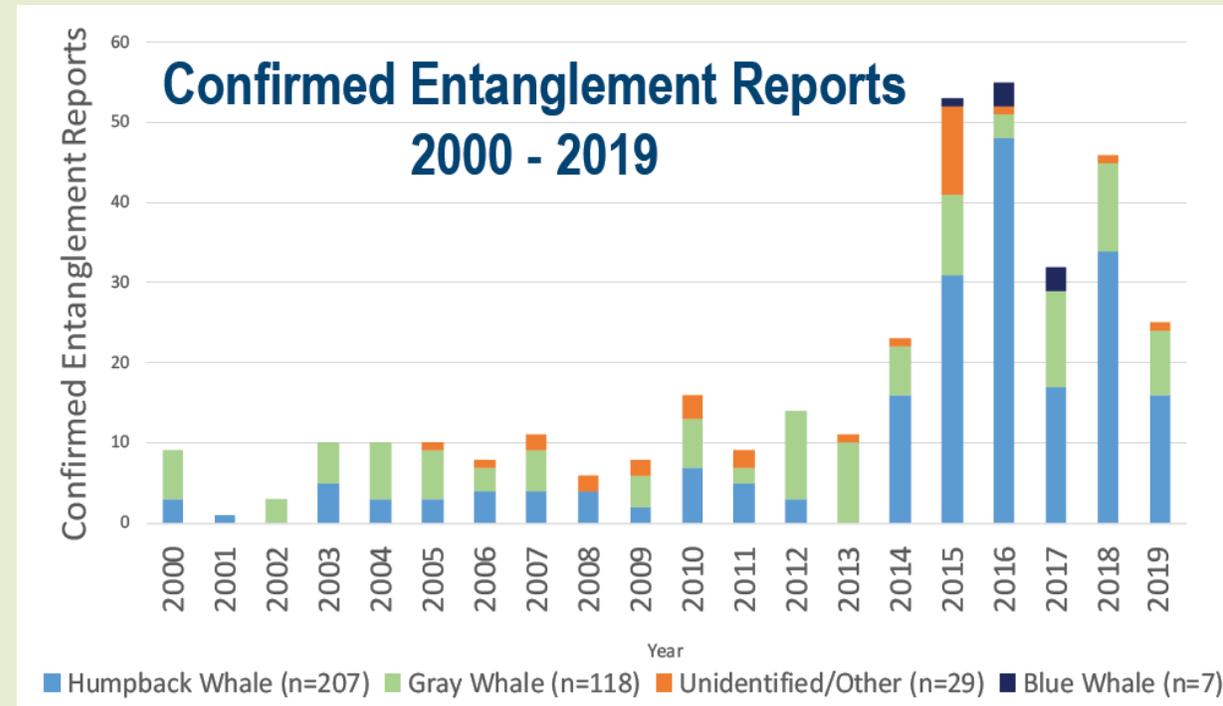


Entanglements, Science, and Management

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- NMFS WCR -10+ years of investigation and outreach
 - Coastwide issue for all fixed gear fisheries
 - NMFS role – science and management
- Last few years: flurry of engagement, Working Groups, workshops, litigation, changes to fishing seasons/regulations
 - no easy answers to avoid entanglements without changes to current practices
 - Ecological dilemma (this isn't going away)



Entanglements, Science, and Management



- Moving forward – opportunity and mandate for science to lead the way
- Conservation Plan = organize and coordinate effort
 - Design and evaluation of management measures
 - Dynamic management?
 - Monitor – ecosystem; effectiveness and impact of measures
 - Adaptive management – iterative process of learning