



Marine
Resources

Market Squid Advisory Panel Meeting



Oregon Department of Fish and Wildlife
Marine Resources Program
September 25, 2023

Photo: Jon Anderson,
www.facebook.com/MBNMS

MSAP Meeting Agenda

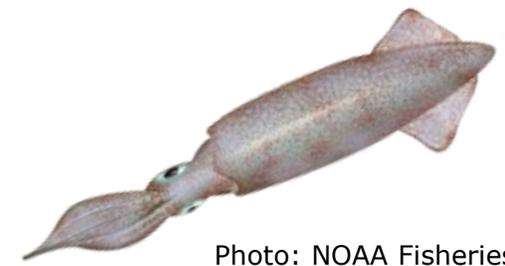


Photo: NOAA Fisheries

- **Welcome and introductions (5 m)**
- **Commission process (10 m)**
 - Timeline and process for developing limited entry report
- **Issues discussion (95 m)**
 - Limited entry in other Oregon state-managed fisheries
 - Potential options for qualifying criteria, transferability, renewal, new entrants, etc.
 - Fleetwide opinion survey on limited entry
 - New, emerging, or other issues identified by panel
- **Future meeting planning (10 m)**
- **Public comment if time allows**



Fishery Management Timeline



Photo: cfrfoundation.org



- Set tight controls
- Limited trawl permits, depth restrictions, trip limits
- Seine gear allowed

- Public meetings
- Loosened controls
- Set Harvest Guideline

- Public meetings:
 - Squid sustainability
 - Fleet size
 - Bycatch
 - Habitat
 - Light boats
 - Seabirds
 - Food web
 - Crab pot interactions

- New rules:
 - Weekend closure
 - Rib line
 - Light boat log
- Staff tasks:
 - Advisory committee
 - Control date
 - Net size
 - VMS
 - Evaluate closure, food web impacts

- New rules:
 - Limited entry control date for seine gear
 - Net restrictions
 - Rib line clarification
- Staff task:
 - Proposal to prohibit light boats

- New rules:
 - Seine skiff defined
 - Use of light boats prohibited
- Staff tasks:
 - Interim report about fishery
 - Evaluate qualifications, potential costs and benefits of limited entry



Limited Entry in Other Oregon Fisheries

Fishery	Stat. vs. Rule	Starting # Permits	Current # Permits*	Lottery (Y/N)	Start Year	LE Year	Transfers	Annual Renewal	Permit with Vessel or Person?
Dungeness Crab (Ocean)	S	465	420	N	~1915	1999	Y	Y	Vessel
Ocean Troll Salmon	S	4,311	836	Y	1912	1980	Y	Y	Vessel
Ocean Scallop	S	25	14	Y	1981	1981	Y	Y	Vessel
Pink Shrimp	S	235	136	Y	1957	1987	Y	Y	Vessel
Black & Blue/Nearshore	S	116/73	40/68	Y	~1995	2004	Y	Y	Vessel
Sea Urchin	S	38	13	Y	1986	1988	Y	Y	Person
Roe Herring	S	10	8	Y	1978	1984	Y	Y	Vessel
Sardine	R	21 (26)	21	Y	1999**	2006	Y	Y	Vessel
Bay Clam Dive	R	15	10	Y	~1995	2006	N	Y	Vessel or Person

*Active permit renewals, 2022

**Not including 1930s-40s fishery



Potential Program Elements

- **Initial qualifying criteria**

- Pounds landed
- Trips made
- Years fished
- Qualifying years

- **Transferability**

- None, some, or all
- Length or size restrictions
- Landing requirements

- **Renewal**

- Participation requirements

- **New entrants**

- Transfer
- Lottery
- Auction

- **Other considerations**

- Owner on-board requirements
- Vessel with history sold
- Endorsements



Preliminary Analysis

- **2016 – 2021 landings data (no Oregon landings in 2017)**
 - January 1, 2022 control date set by Commission
- **Ranking criteria**
 - Years of participation (5 years of landings)
 - Number of trips
 - Total pounds landed
- **Overall rank = average of 3 ranks**



Photo: Heather Van Meter, OSP



Photo: ODFW





Marine Resources

2016 – 2021 Landings

Year	Number of Boats	Total landings (lbs)	Total landings (mt)
2016	14	2,778,245	1,260
2017	0	0	0
2018	11	7,046,208	3,196
2019	23	5,243,532	2,378
2020	40	10,296,388	4,670
2021	31	7,837,419	3,555



Photo: Cam Sharpe, ODFW



Photo:ODFW

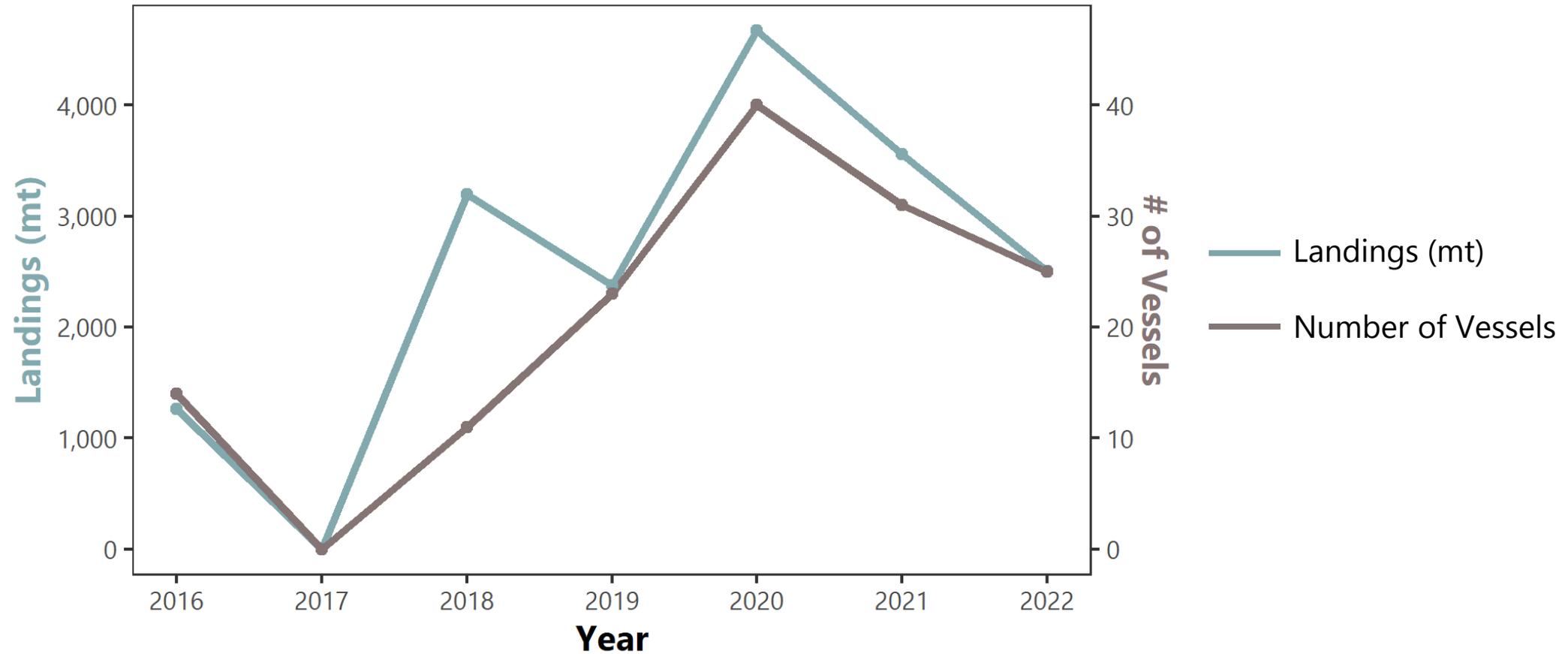


Vessel participation & Landings by Year



Photo: cfrfoundation.org

Number of Vessels and Market Squid Landings (mt) by Year

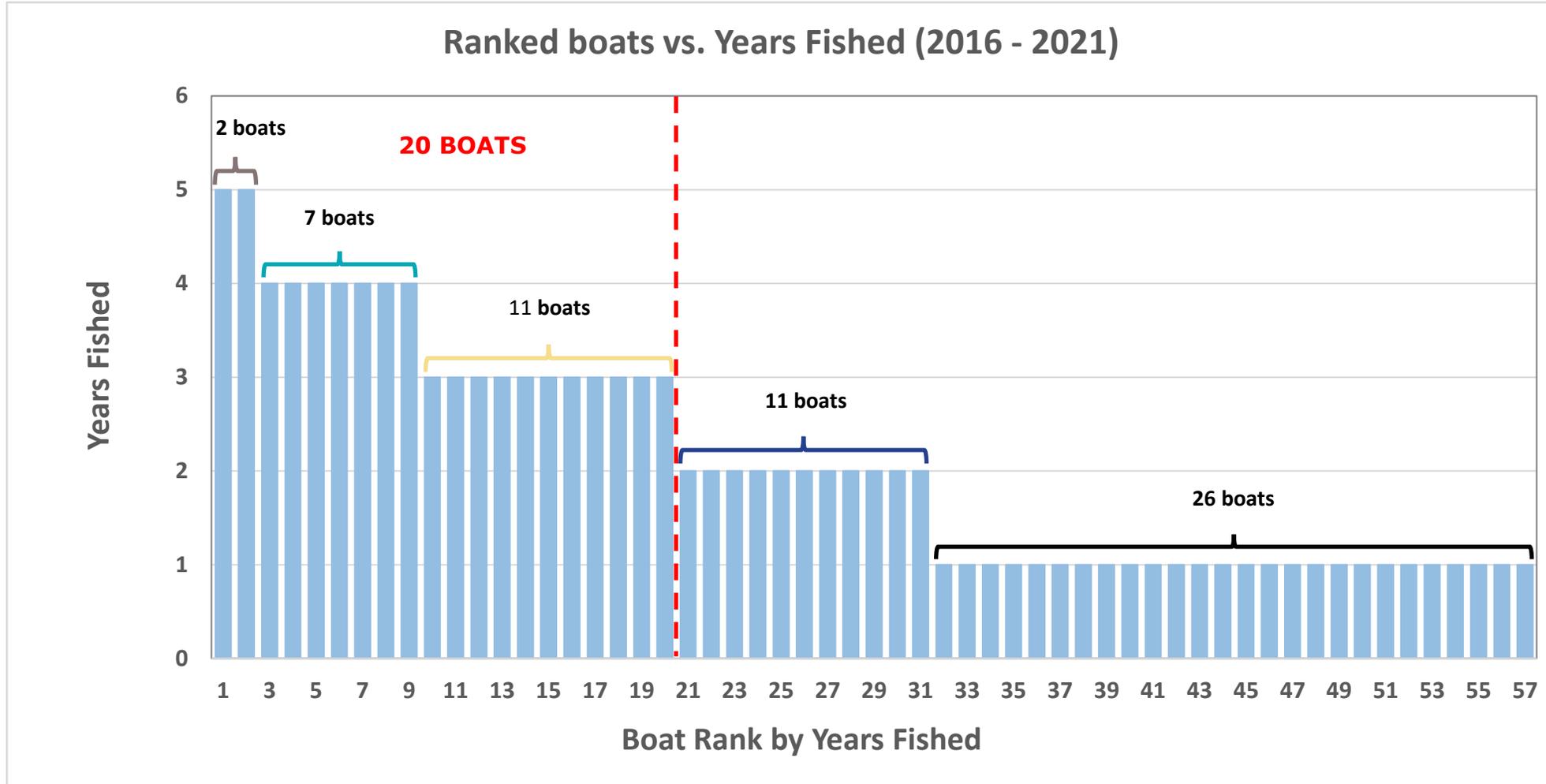


Boat Ranking by Years Fished

* No landings in 2017



Photo: NOAA Fisheries

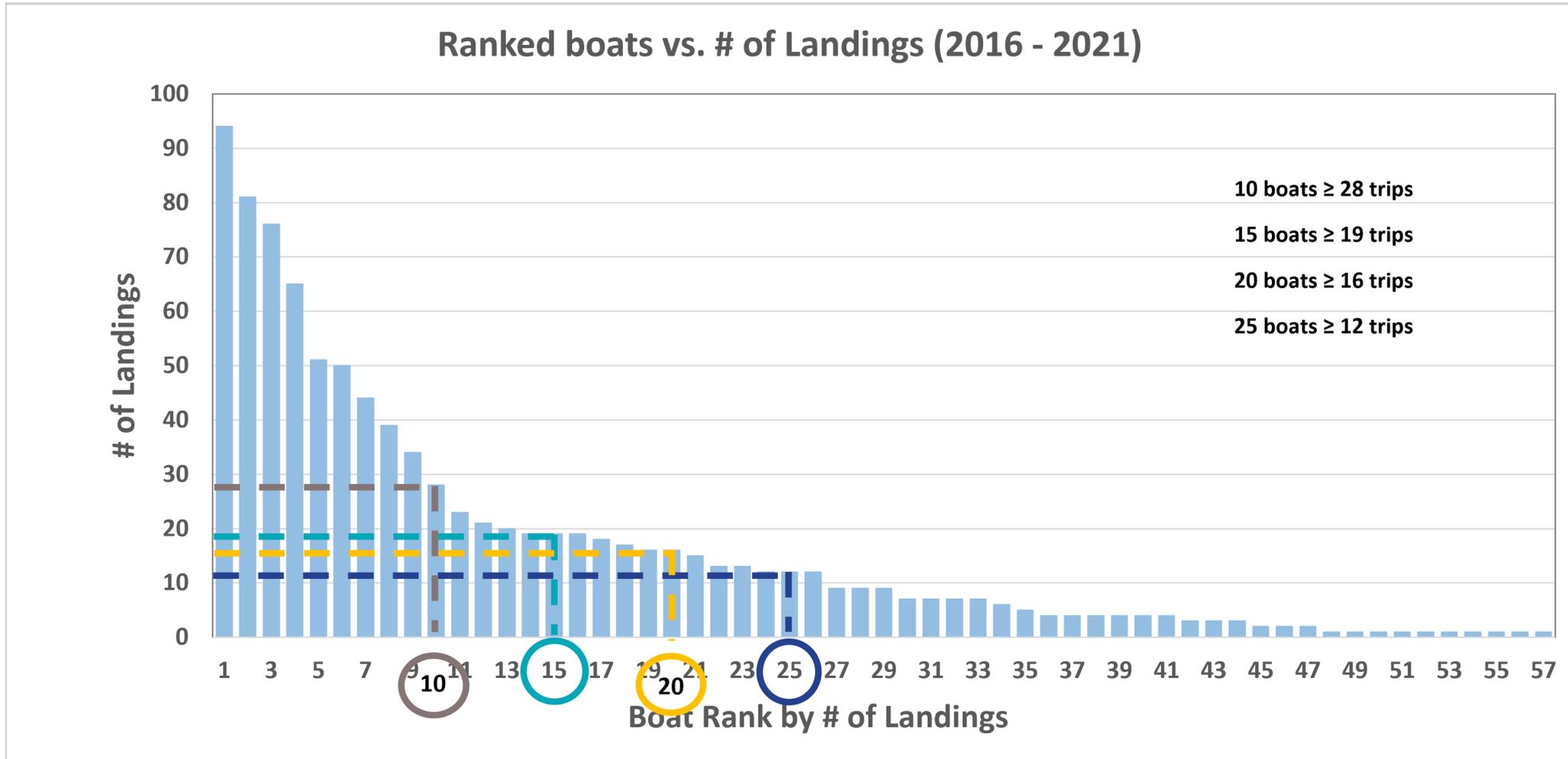


Boat Ranking by Number of Trips

* No landings in 2017



Photo: NOAA Fisheries

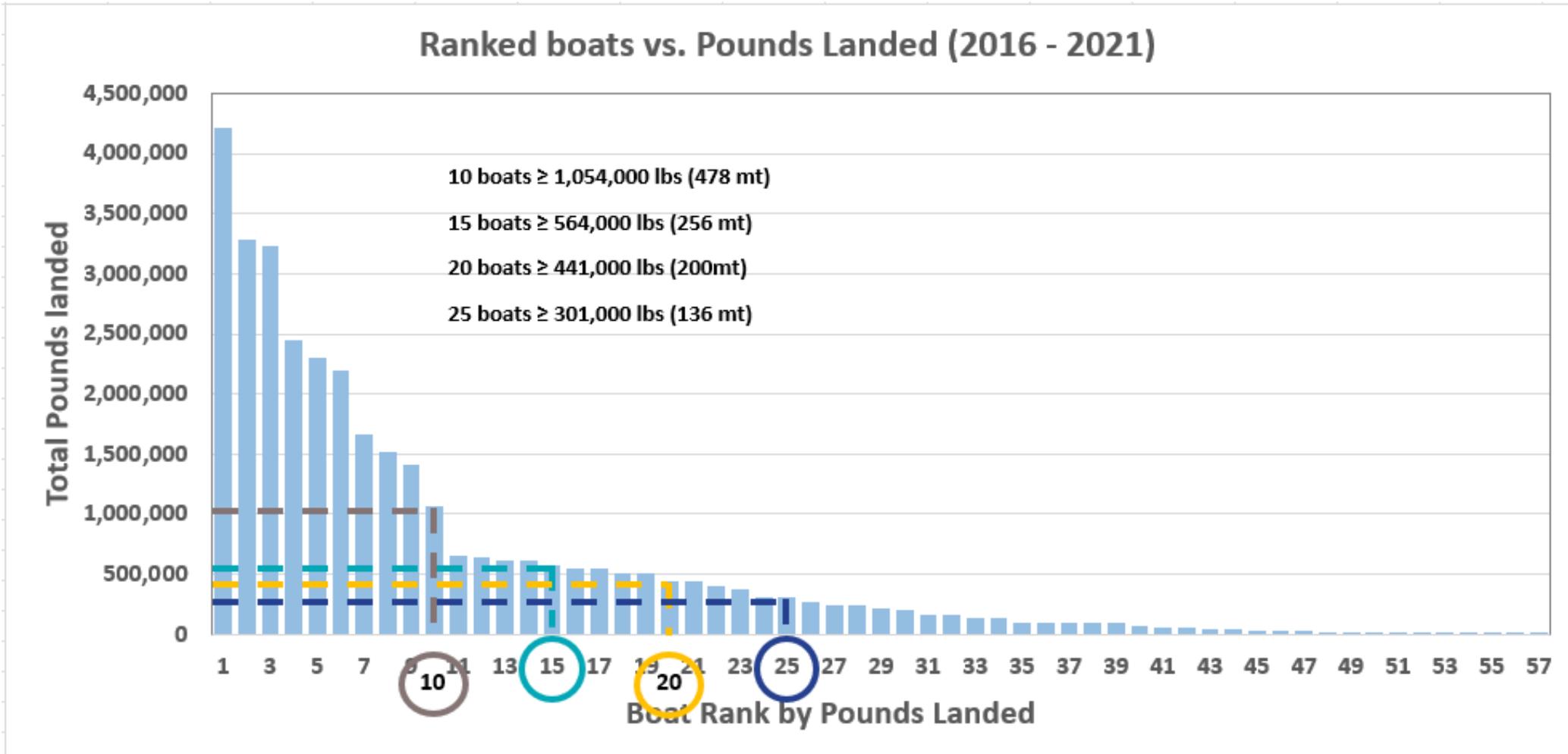


Boat Ranking by Pounds Landed

* No landings in 2017



Photo: Connor Gallagher





Marine Resources

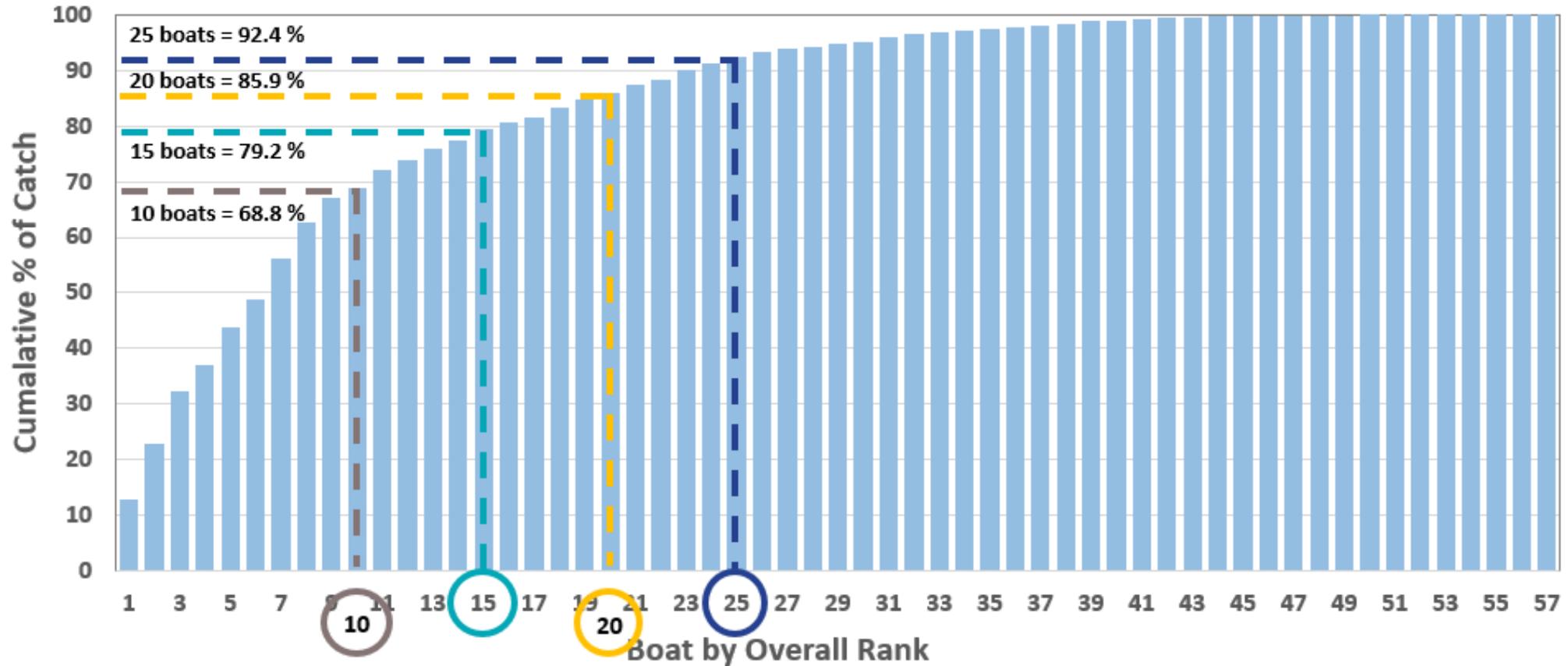
Cumulative Percent Catch

* No landings in 2017



Photo: CDFW file photo

Ranked Boats vs. Cumulative % Catch (2016 - 2021)



Issues Discussion



Photo: Monterey Herald Archive