

# Coastal Dungeness Crab Advisory Group Meeting

May 13, 2025

1:00 pm



# Agenda

<b><u>Time</u></b>	<b><u>Topic</u></b>	<b><u>Presenter</u></b>
1:00 – 1:10 PM	Introductions	Heather Hall
1:10 – 1:30 PM	Take Reduction Team (TRT) Update	Heather Hall
1:30 – 2:15 PM	State Season Opening Structure	Heather Hall Matt George
2:15 – 2:45 PM	Klipsan Beach Line Discussion	Matt George Robert Morgan Chris Biggs
2:45 – 3:00 PM	Next Steps/Public Comment	





# Whale conservation update

# Whale conservation update

## Take Reduction Team (TRT)

- **Dungeness crab inclusion in the TRT is paused**
- TRT will convene for Sablefish by November 2025
- NOAA priorities:
  - Estimate unobserved mortality for D. crab fisheries
  - Update population abundance
  - Update stock proportions by latitude

## WDFW

- **Priority: Conservation Plan**
- Line marking regulations adopted by the F&W Commission; surface line effective Dec 1, 2025
- Up next **June 3<sup>rd</sup> 3-5pm workshop**: Brainstorm ideas with industry for potential risk reduction strategies

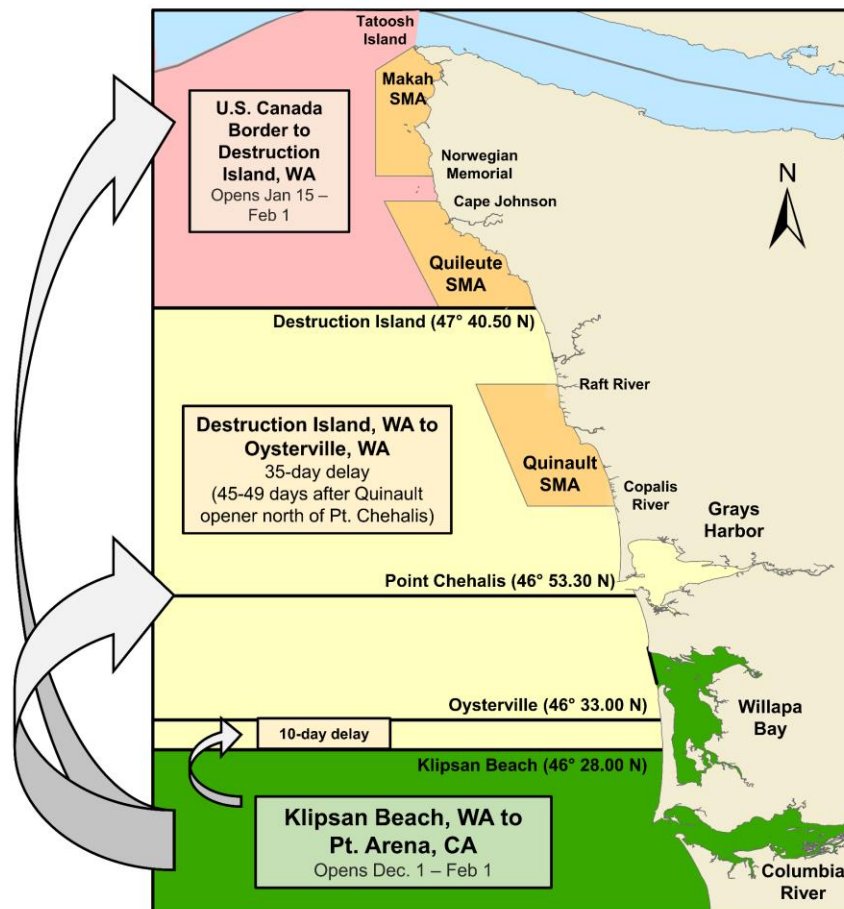




# **State Season Opening Structure**

# History of Klipsan Beach Line

- Implemented in 2006-07 season
- Line was previously at Pt. Chehalis
- Fair start established as 35 days instead of 30
- Southern fleet can move up to Oysterville 10 days after north starts

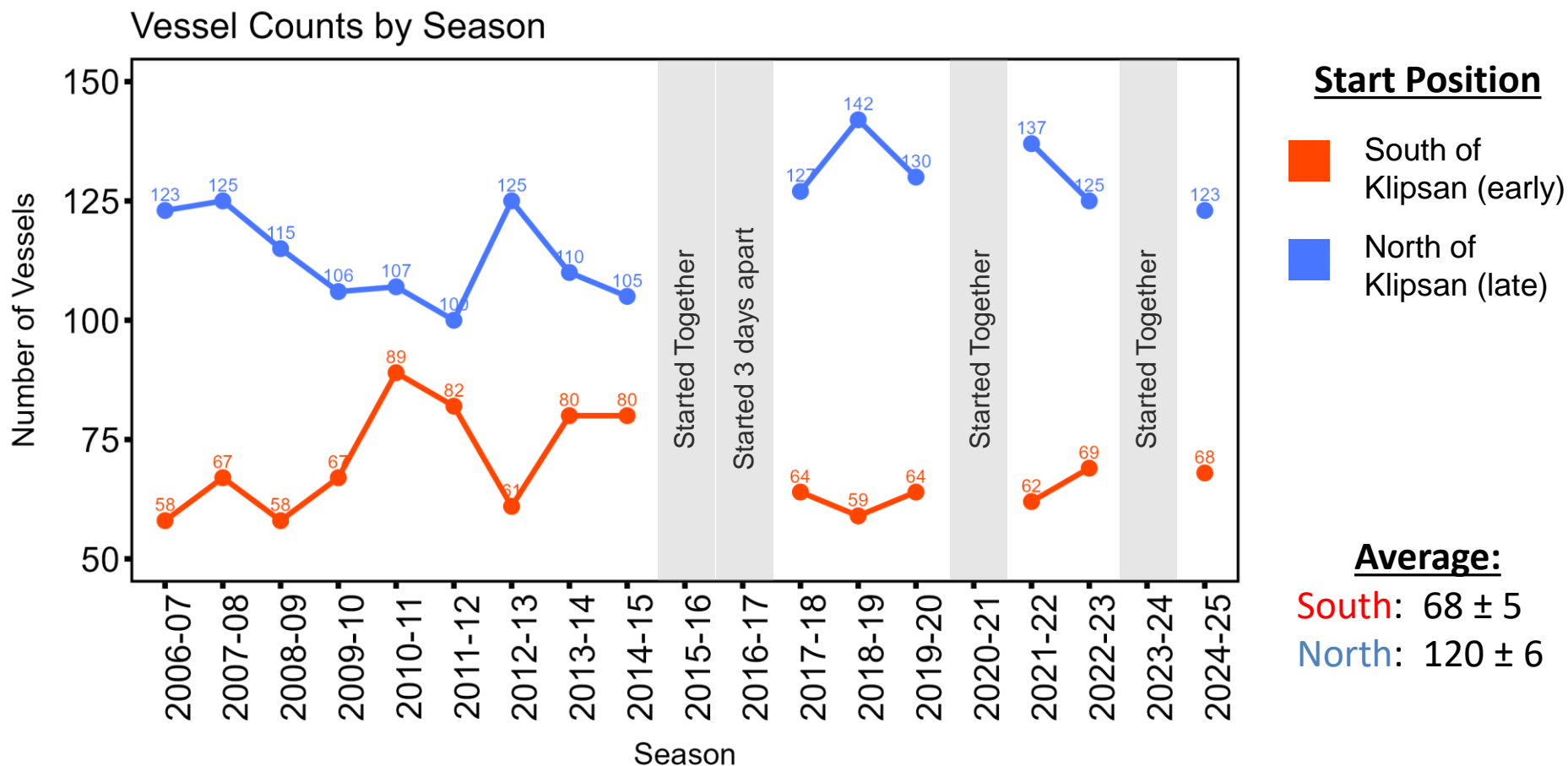


# Questions

1. Has the number of vessels that start N/S of Klipsan changed over time? What is the composition of the southern component of the fleet?
2. How does gear density between Klipsan and Oysterville compare to N/S of Klipsan? Has it changed?
3. How does **catch** compare for vessels that start N/S of Klipsan? Limited to first 30 days.
4. How does **price** compare for vessel that start N/S of Klipsan?
5. How does **value** compare for vessel that start N/S of Klipsan?

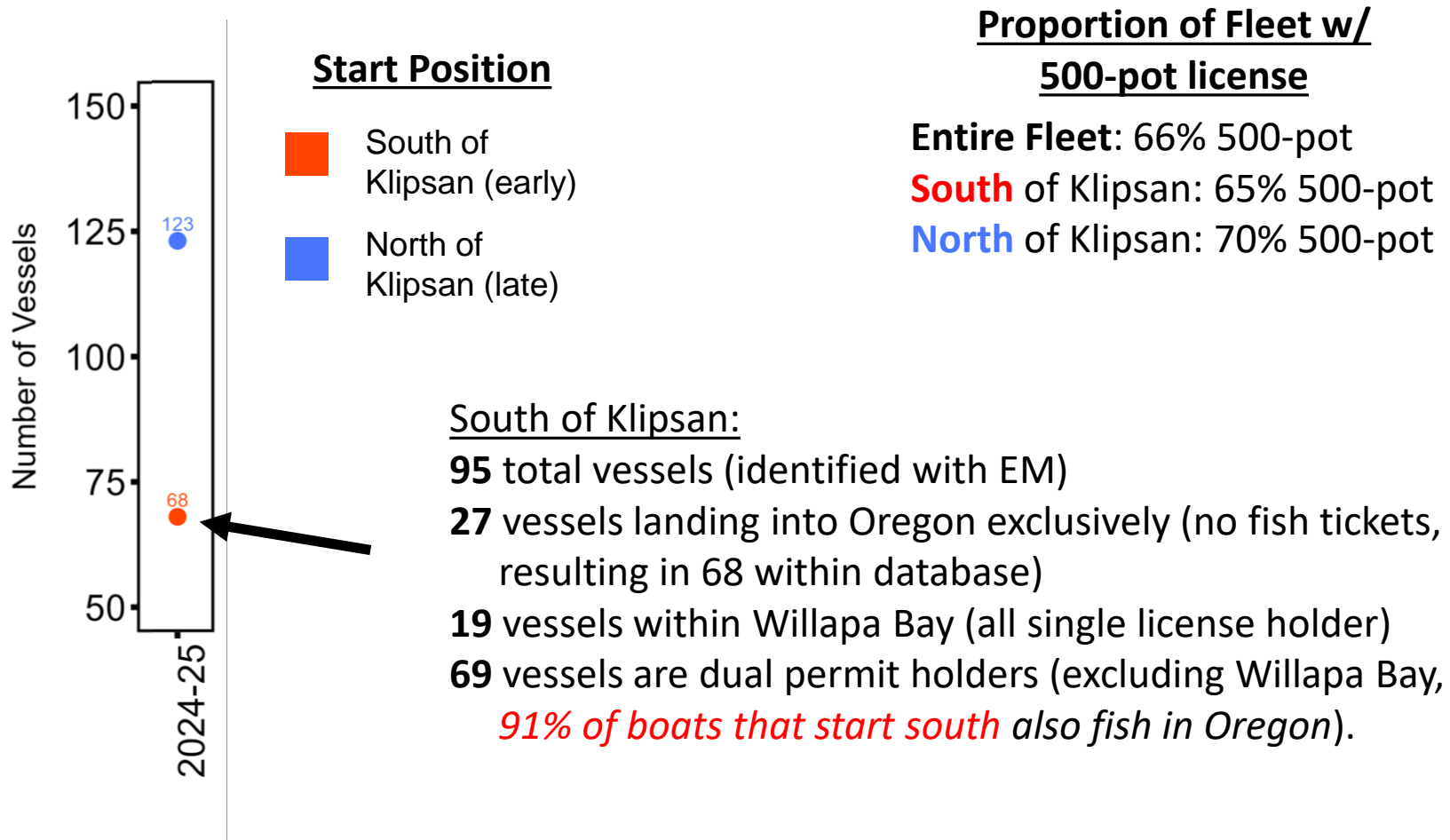
What is the Problem we are trying to solve?  
Effort and crowding concerns, south of Klipsan

# Has the number of **vessels** that start N/S of Klipsan changed over time?

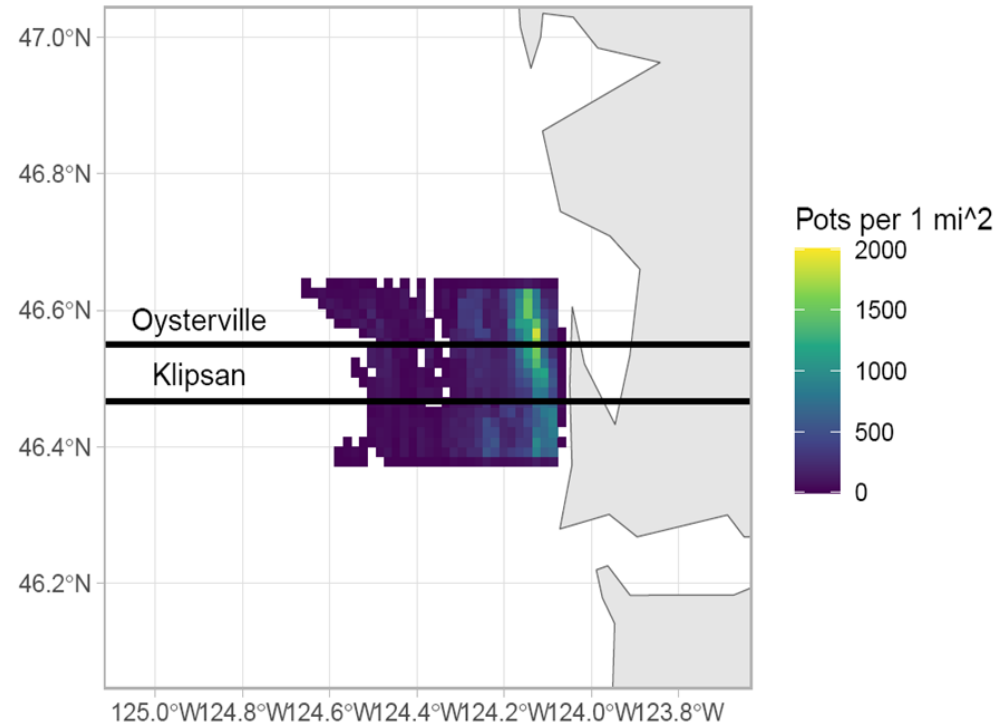
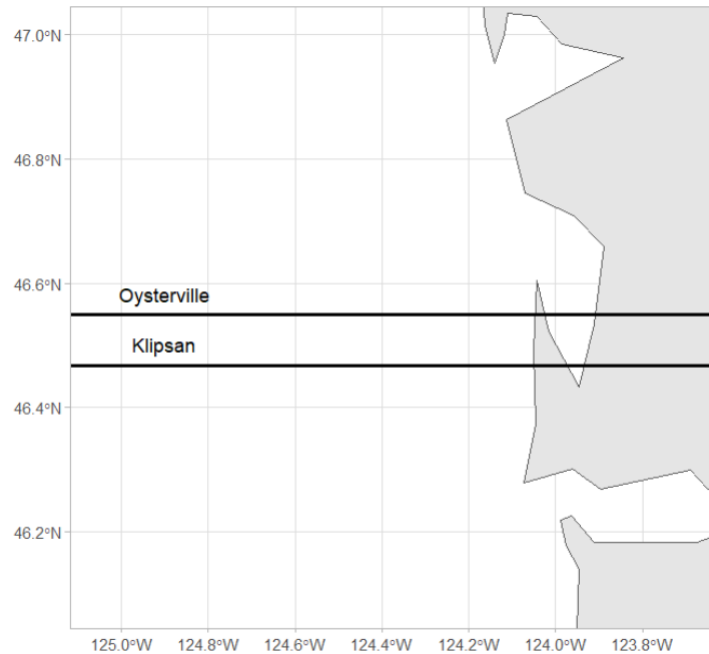




# What is the composition of the southern component of the fleet?



# Pots per square mile in the areas around Klipsan & Oysterville from the South open to 30 days after the North Open



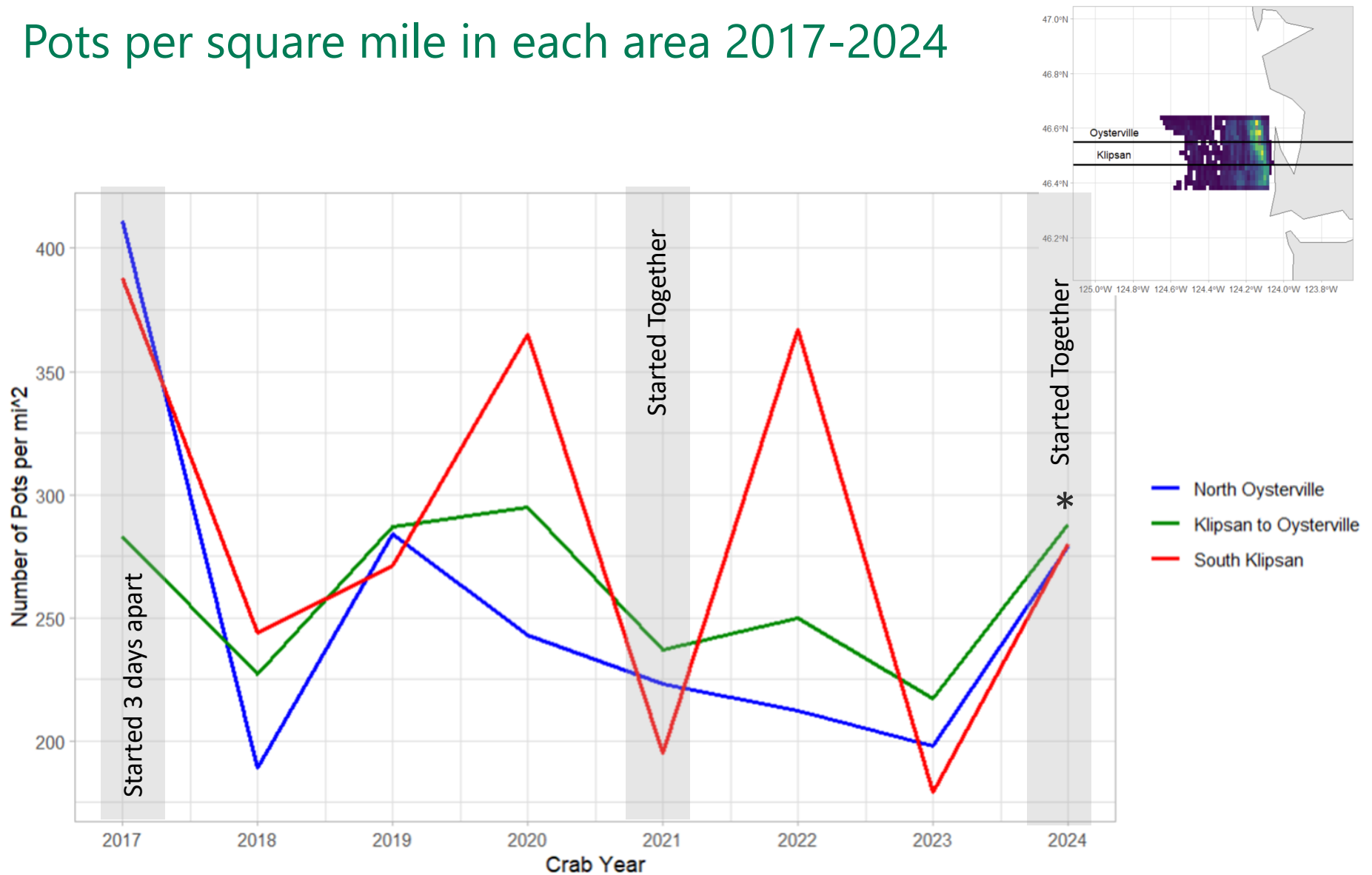
**2023**

**Vessels**

Area	Average		Vessels	
	Pots per mi <sup>2</sup>	Maximum per mi <sup>2</sup>		
			N	S
North of Oysterville	198	1511	40	
Klipsan to Oysterville	217	1848	29	13
South Klipsan	179	945		31



# Pots per square mile in each area 2017-2024

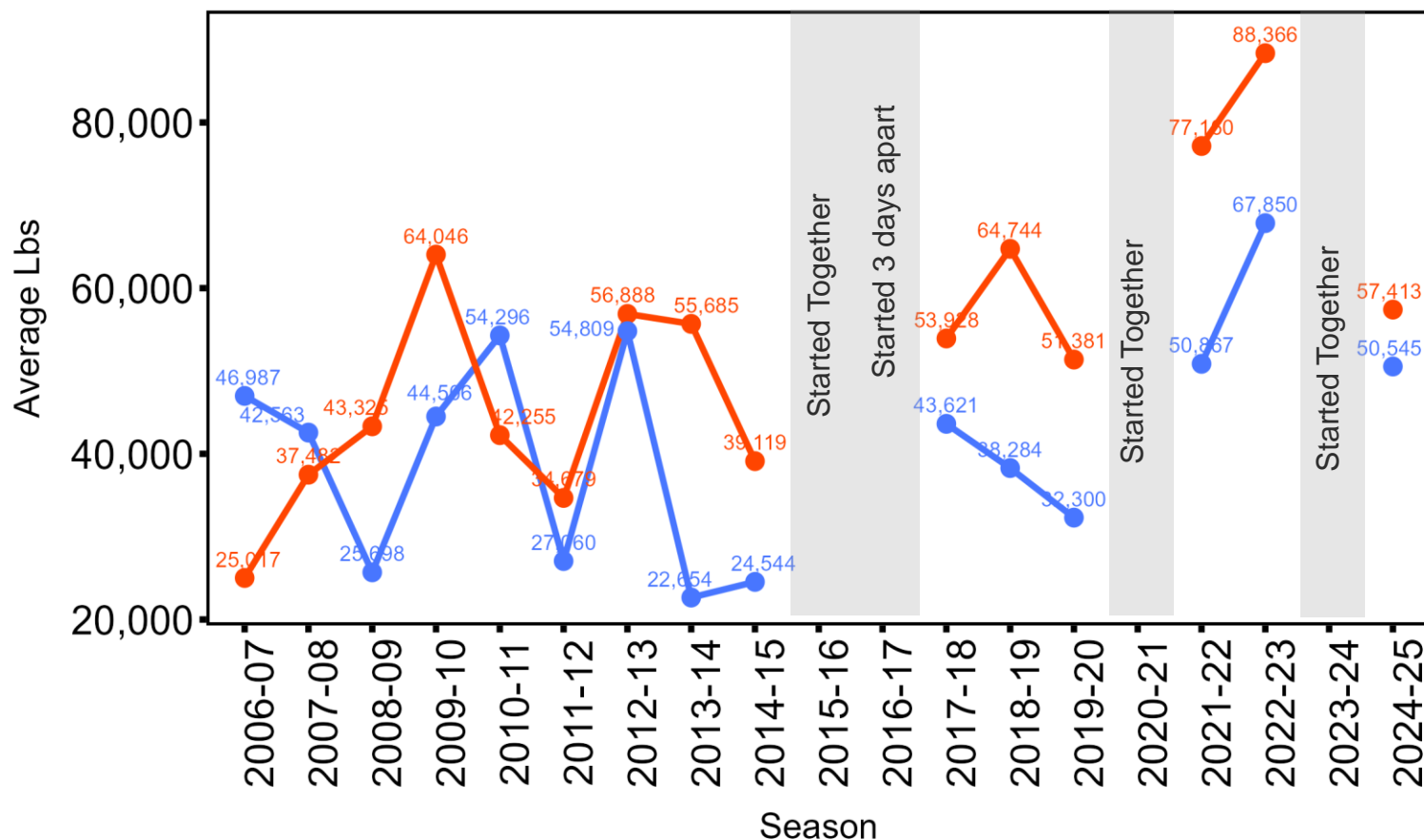


Data from south of Klipsan opener to 30 days after north of Klipsan opener

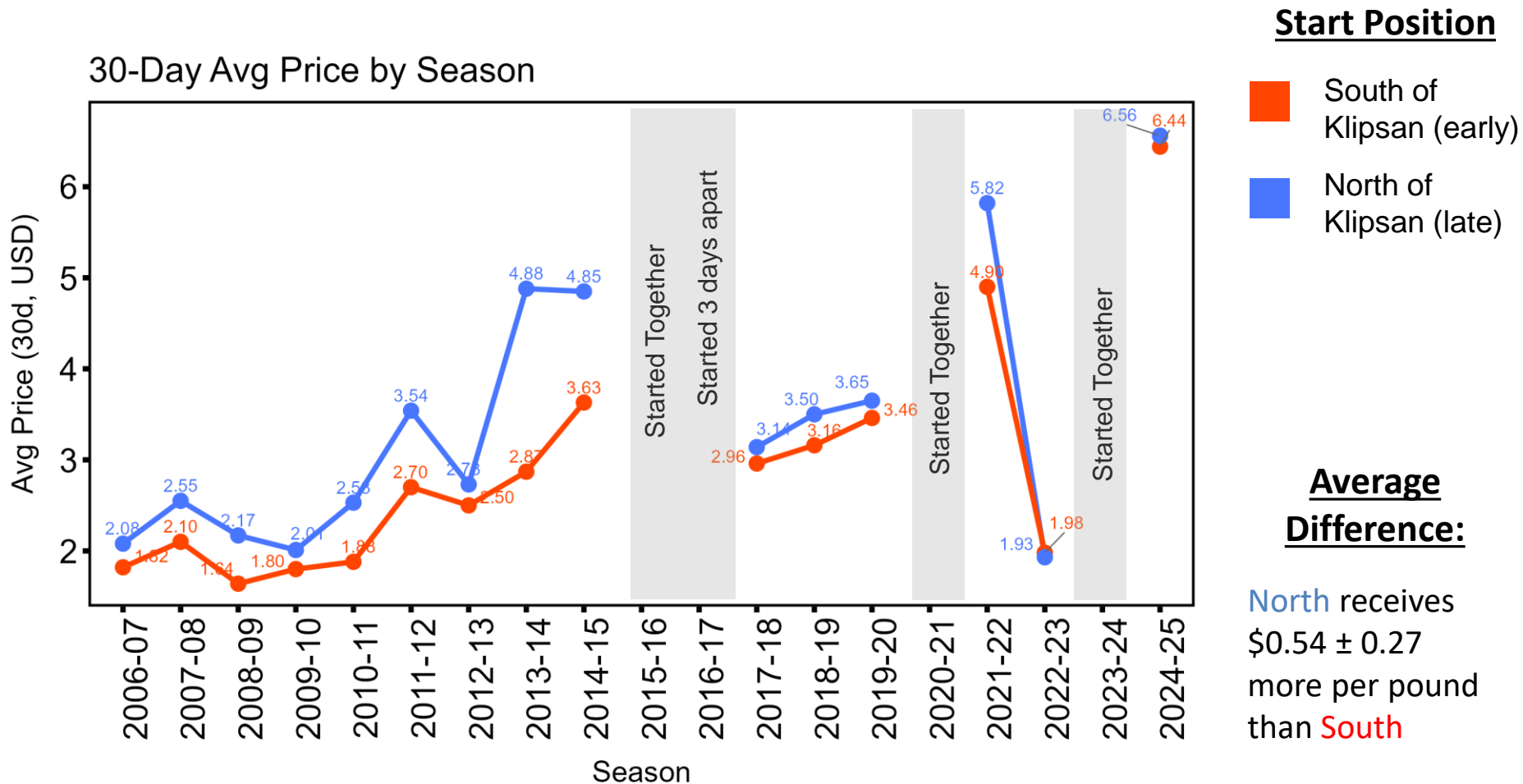


# How does **catch** compare for vessels that start N/S of Klipsan? First 30 days of fishing.

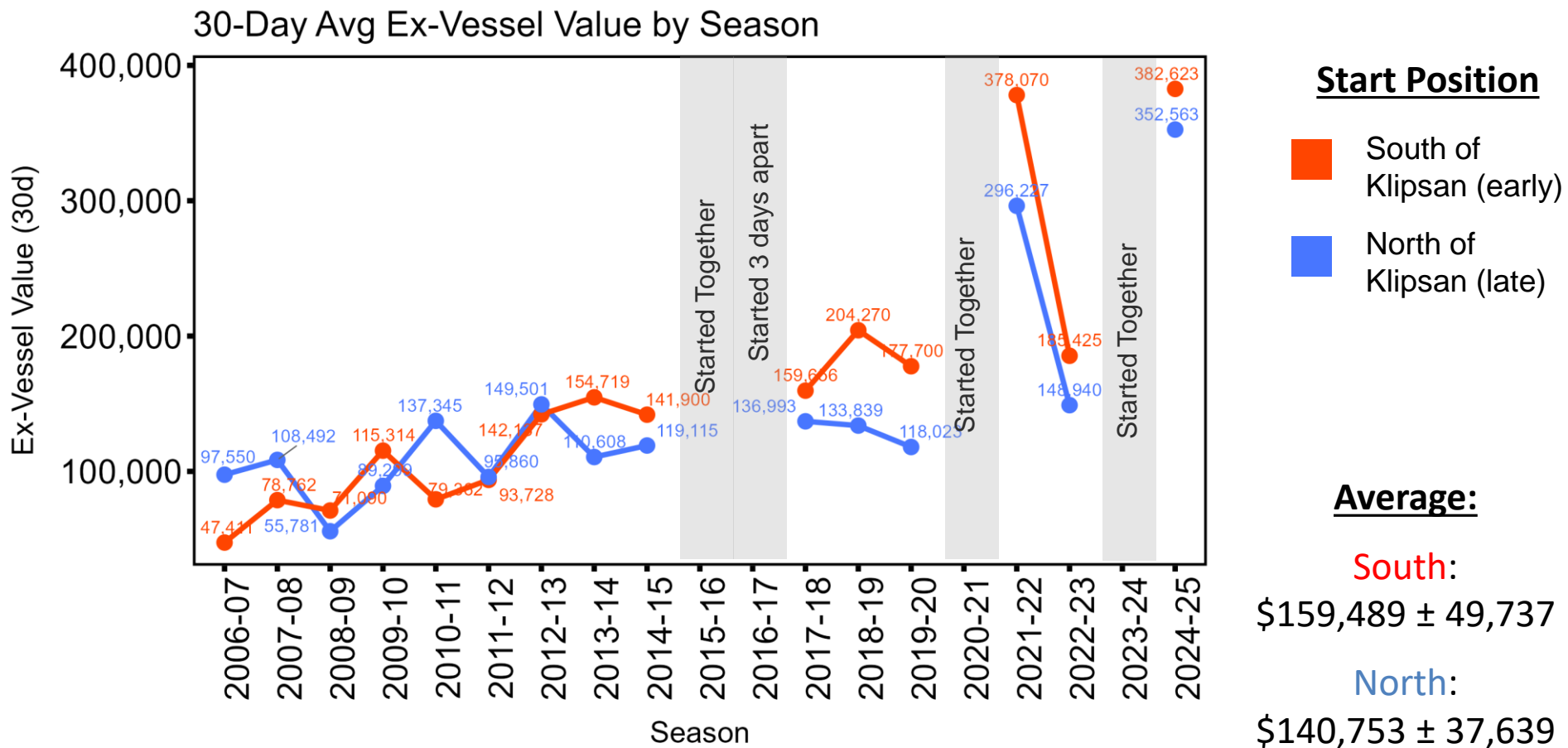
Avg Lbs per Vessel (First 30 Days)



# How does **price** compare for vessel that start N/S of Klipsan? First 30 days of fishing.



# How does **value** compare for vessel that start N/S of Klipsan? First 30 days of fishing.

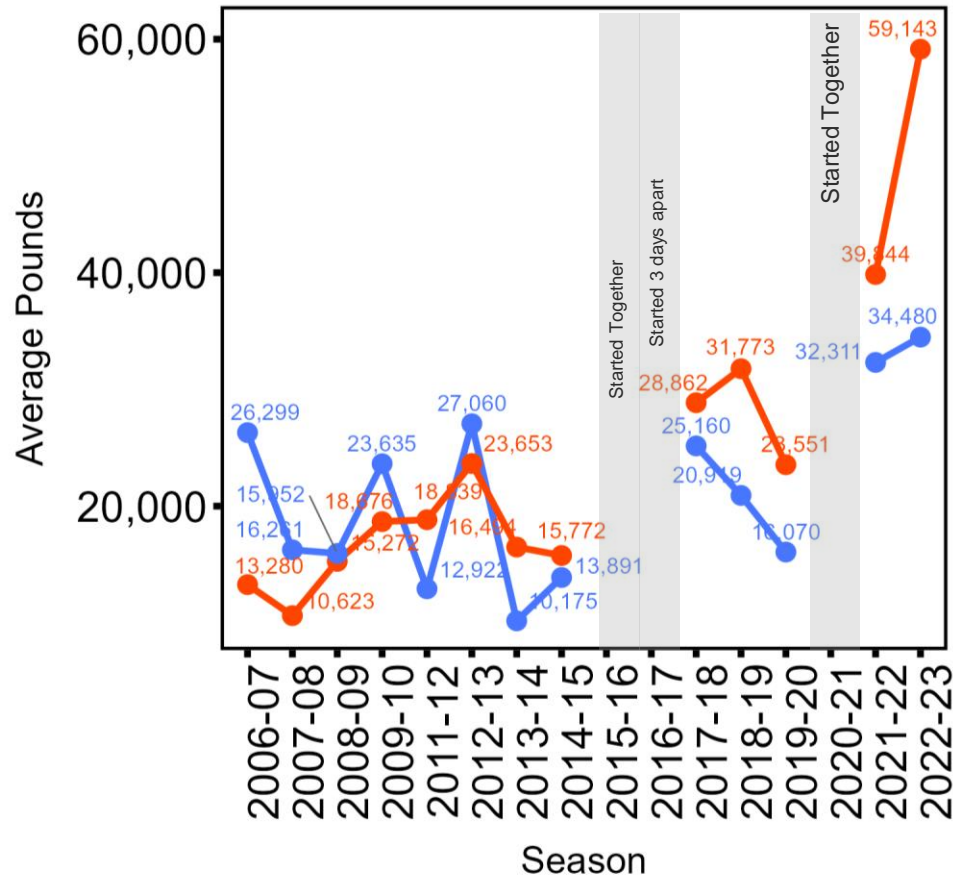


# How is **license limit** impacting catch averages? First 30 days of fishing, by pot limit.

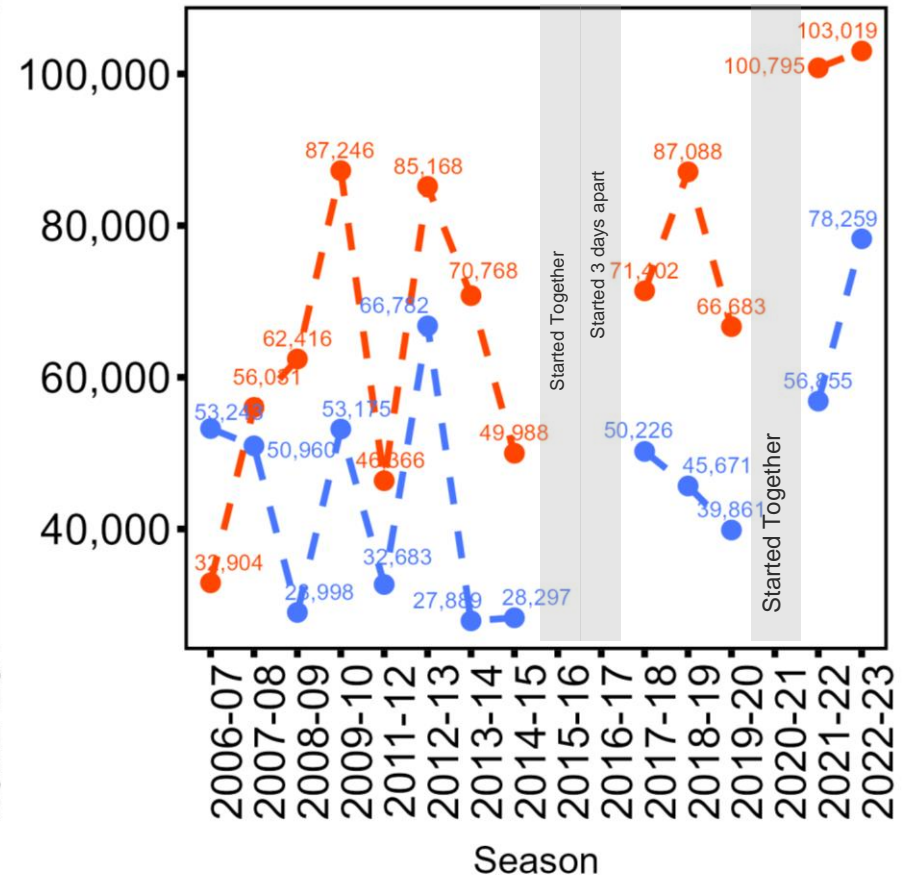
## Start Position

- South of Klipsan (early)
- North of Klipsan (late)

### 300 Pot License

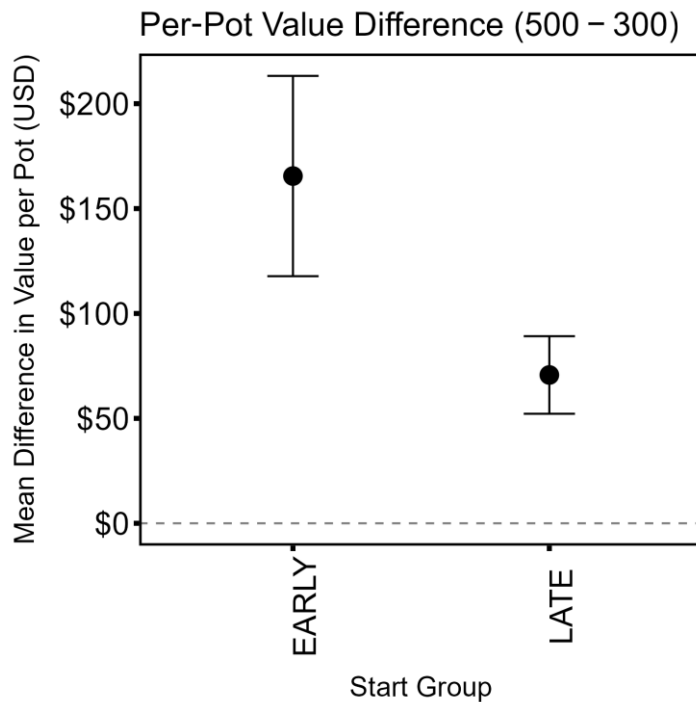


### 500 Pot License

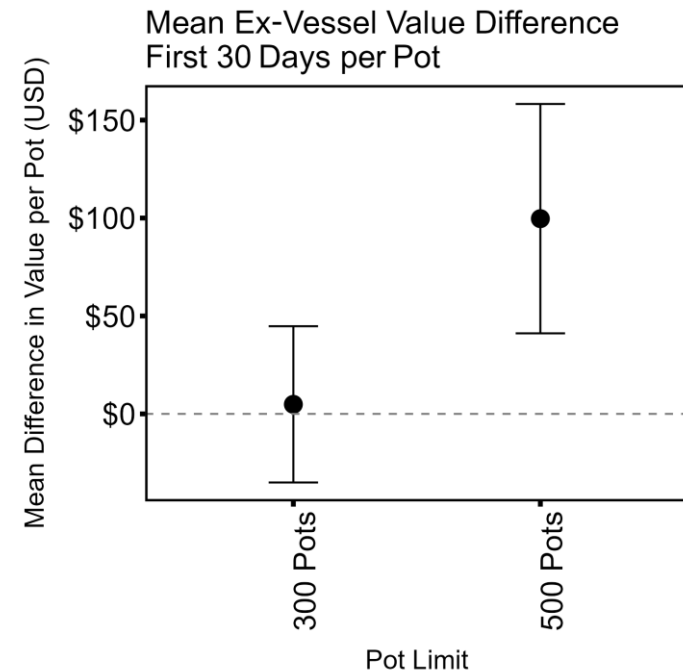


# How does **per-pot value** compare for vessel that start N/S of Klipsan? First 30 days of fishing.

500-pot caught more than 300-pot vessels consistently, regardless of whether they started N/S.



500-pot vessels that started south of Klipsan earned more per pot, on average, than those that started north. No difference was observed across 300-pot vessels.





# 2024-25 Gear Movement

	Vessels Starting South of Klipsan Gear Shift North After Fair Start (76 vessels)		
	Oysterville to Klipsan (after 10-day)	North of Oysterville (after 35-day)	North of Pt. Chehalis (after 35-day)
Vessels	31	15	8
Average Pots	182	183	169
Total Pots	5,639	2,843	1,519

# Questions & Discussion

