



Muskellunge Angler Survey Summary 2014 - 2023

- Michigan DNR-Esocid Committee



2023 Angler Survey Results

- 623 trips reported (591 targeted Musky)
- 82 individual anglers (provided contact information)
- 3,961 total reported angler hours
- A total of 411 Musky were caught
- On average, an angler made 7.6 trips
- Average angler trip was 6.3 hours



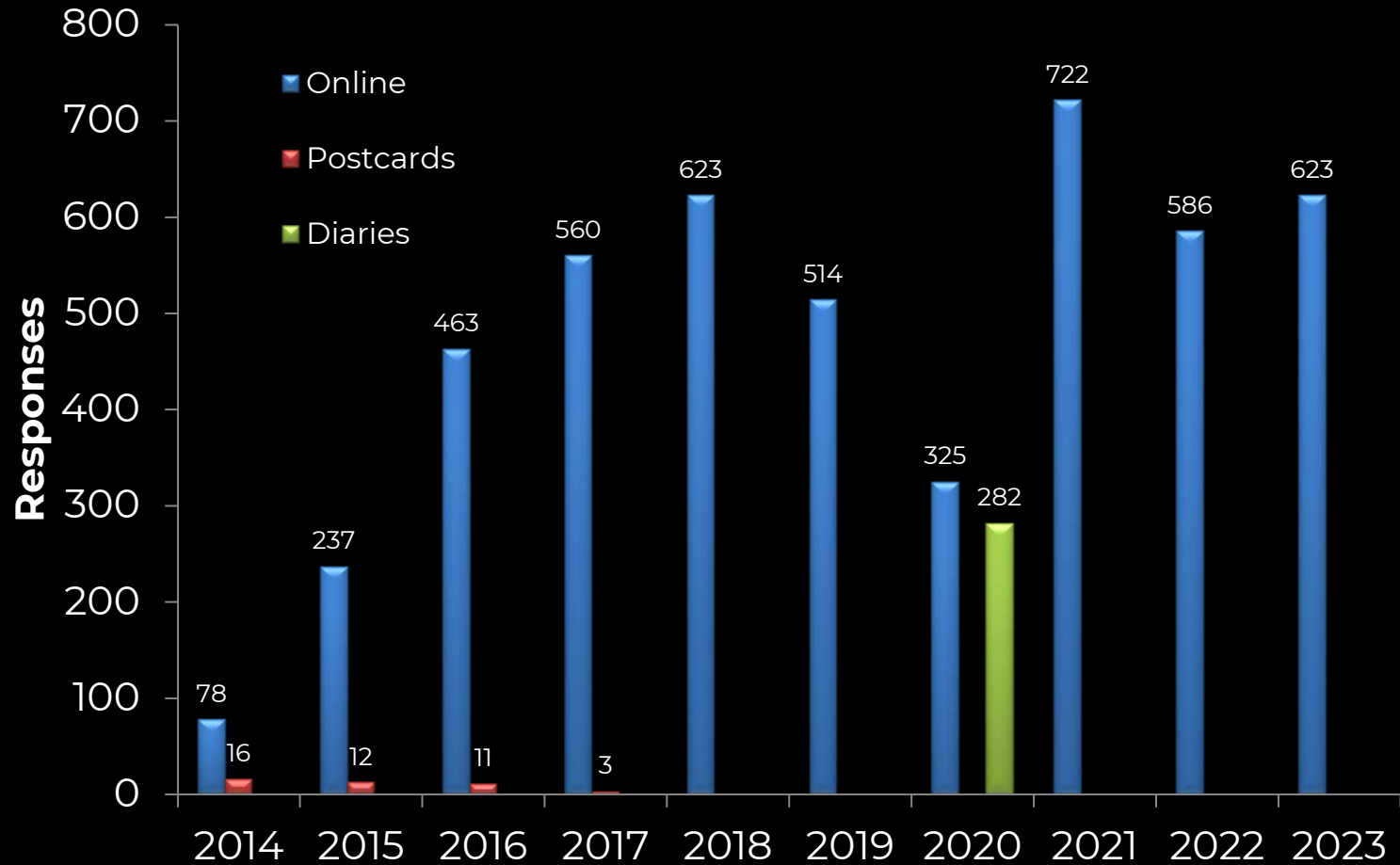
2023 Angler Survey Results (conti.)

- Musky catch rate = 0.1 fish/hour
 - Catch rate for anglers targeting Musky = 0.098 fish/hour
- On average anglers caught 0.66 Musky per trip
 - Anglers took roughly 1.5 trips to catch at least one Musky
- Anglers visited stocked waters 55% more than nonstocked waters.



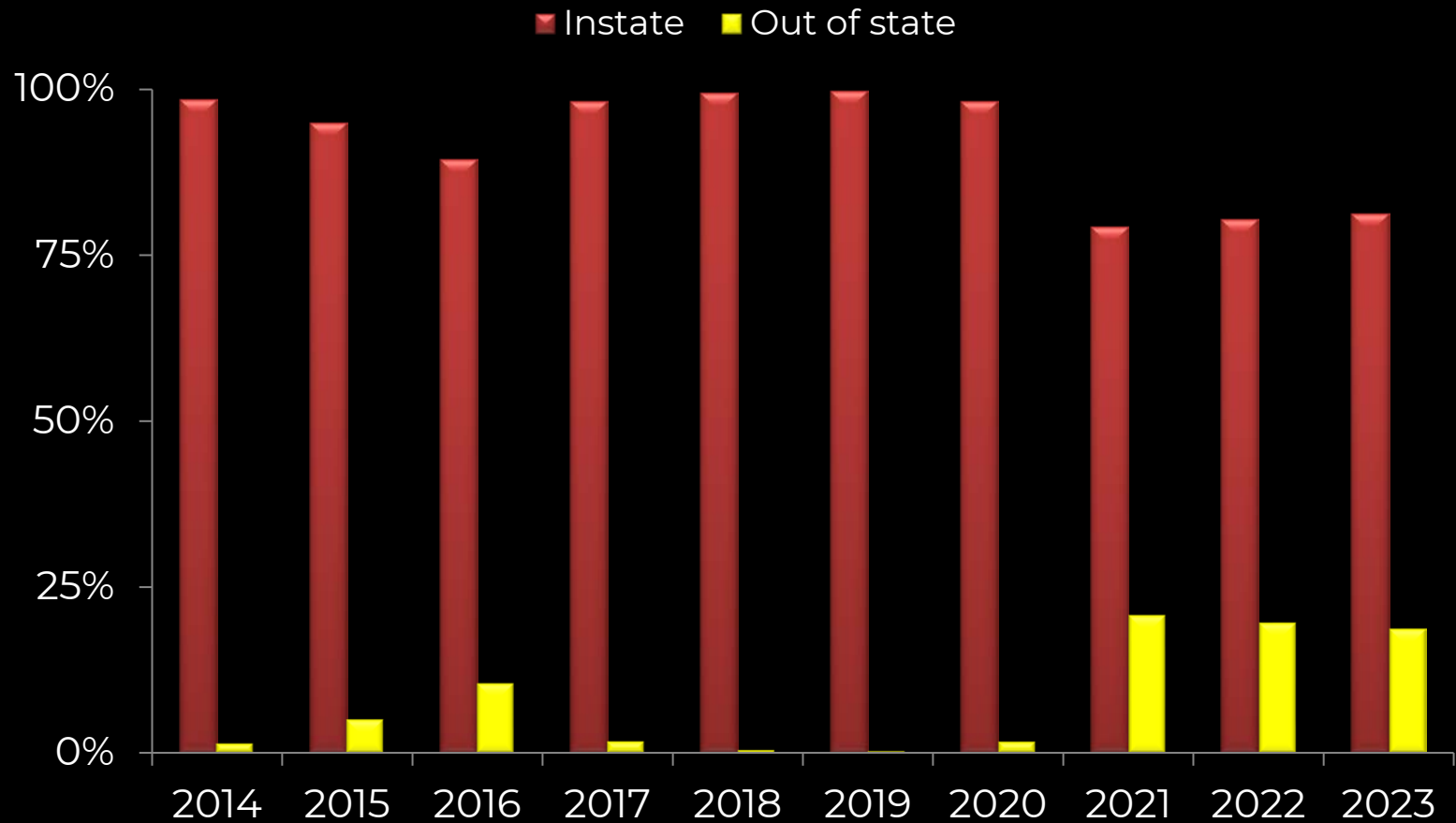


Survey Responses



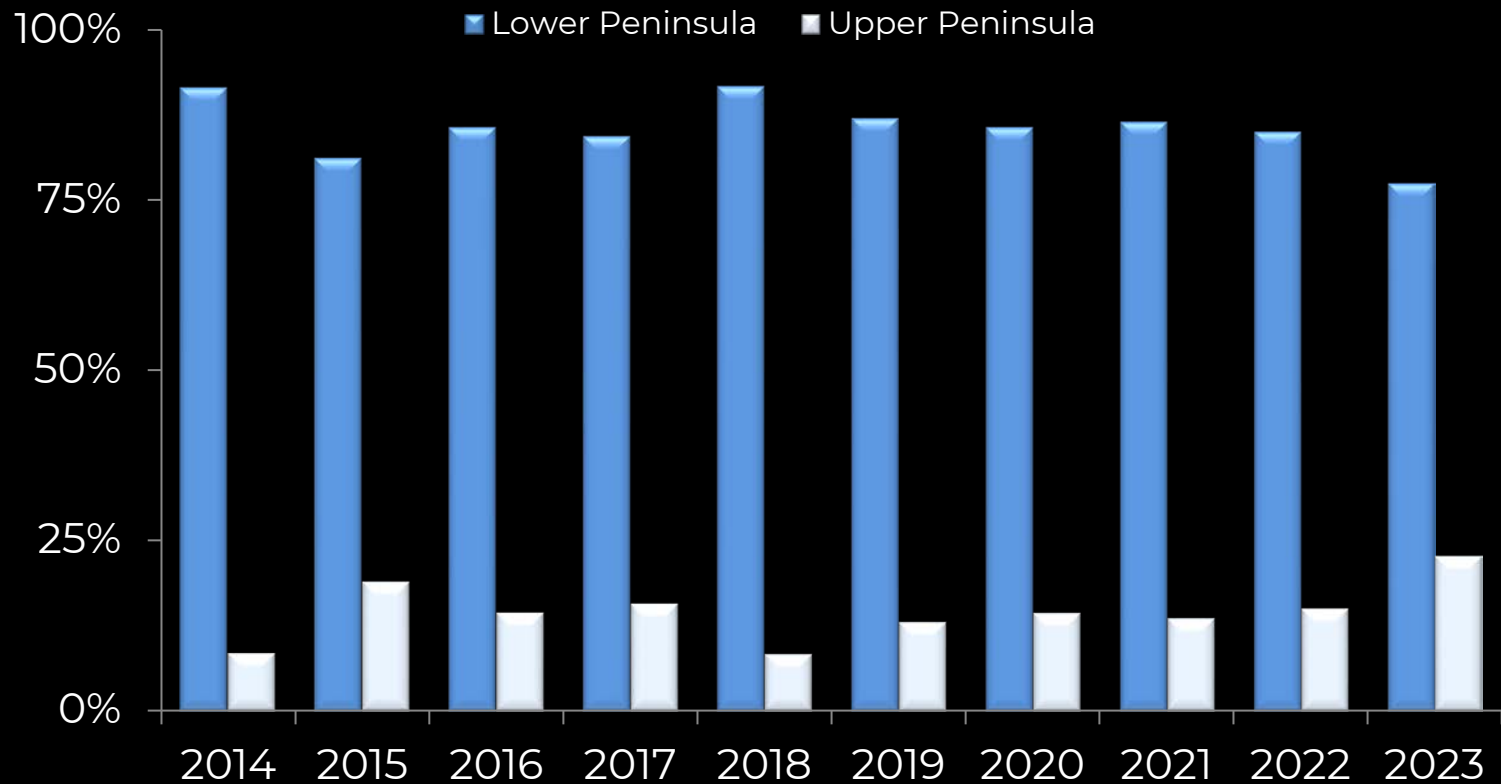


Participation by Residence



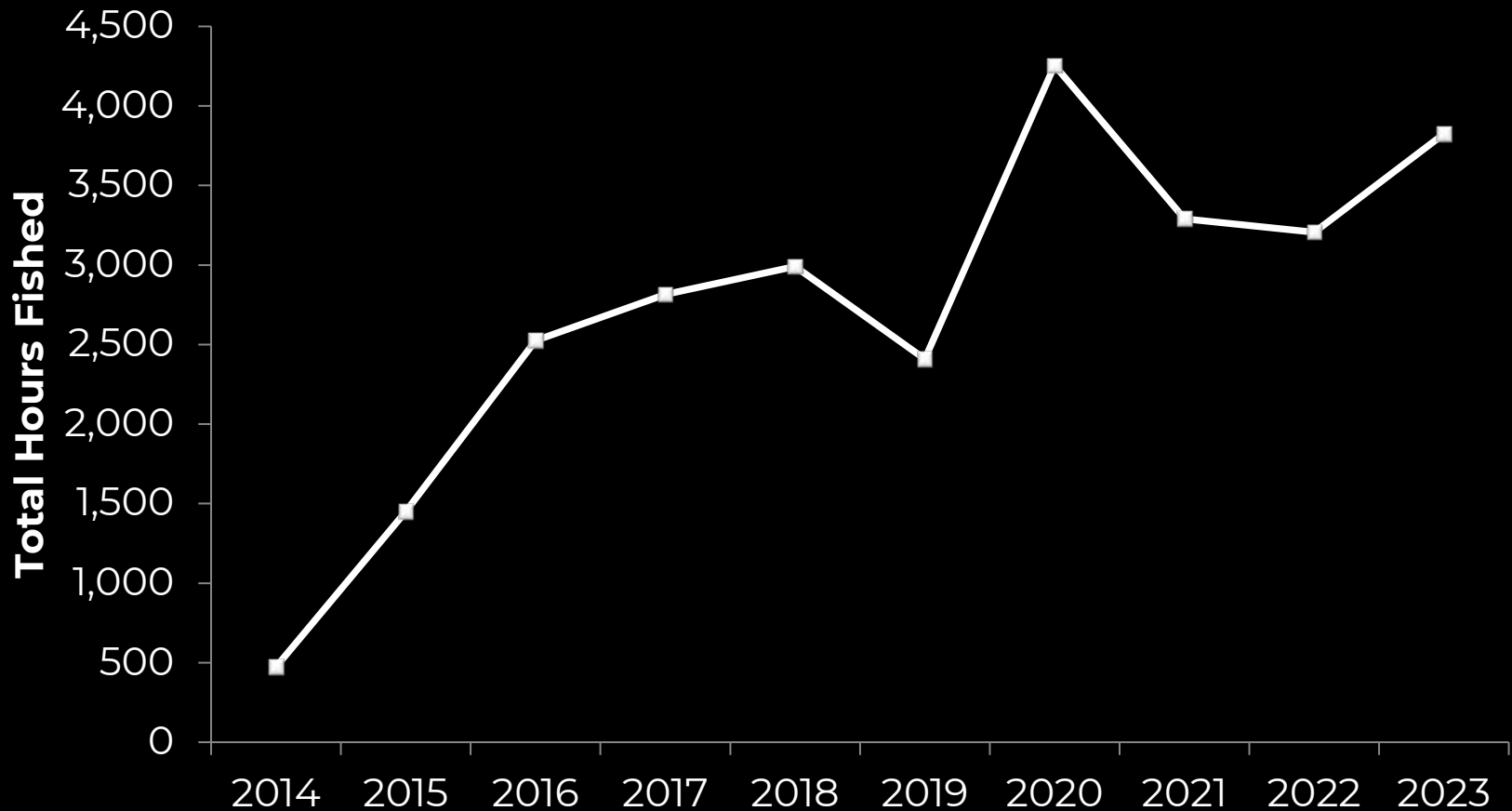


Effort by Region



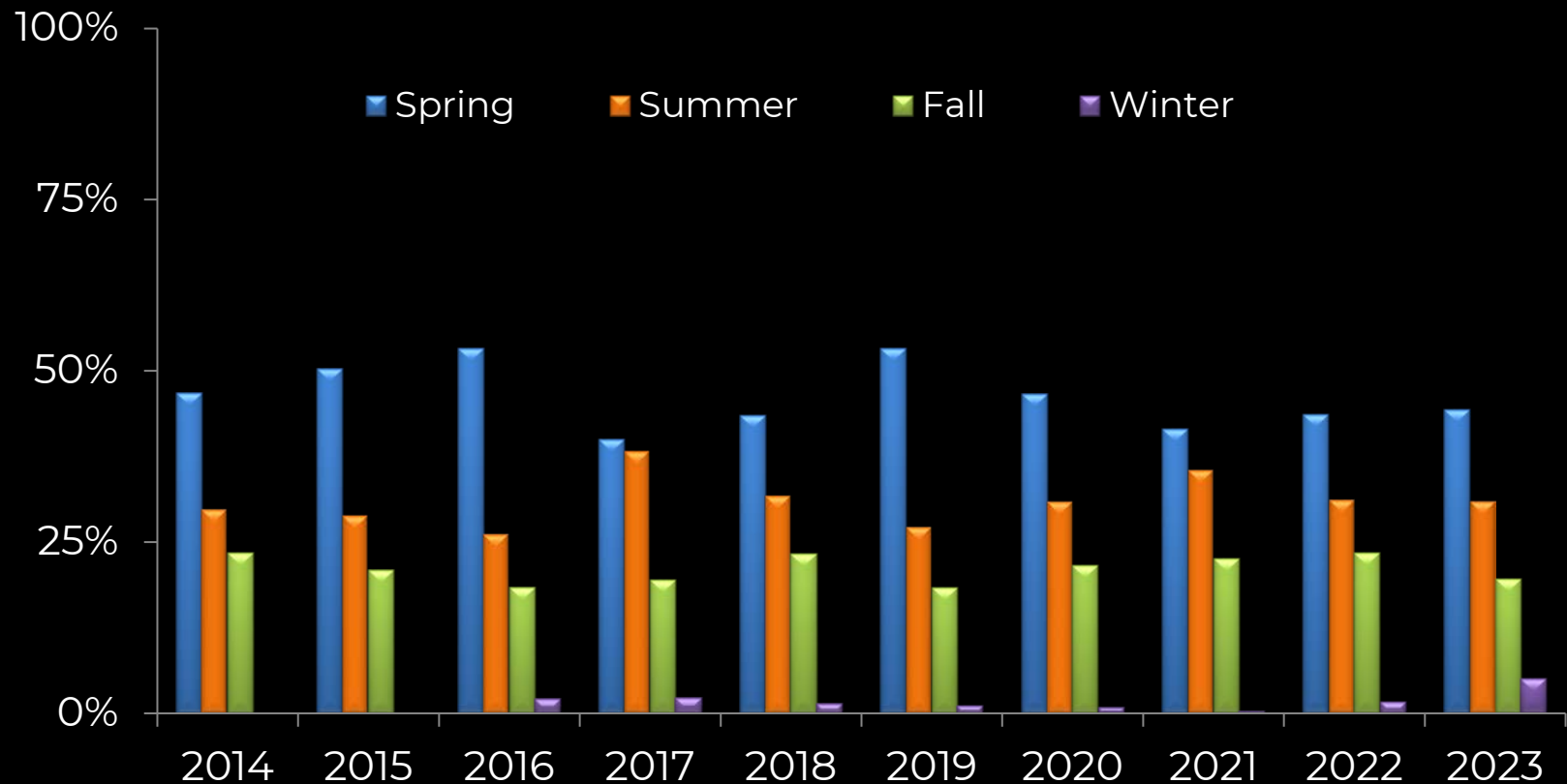


Angler effort (musky trips only)



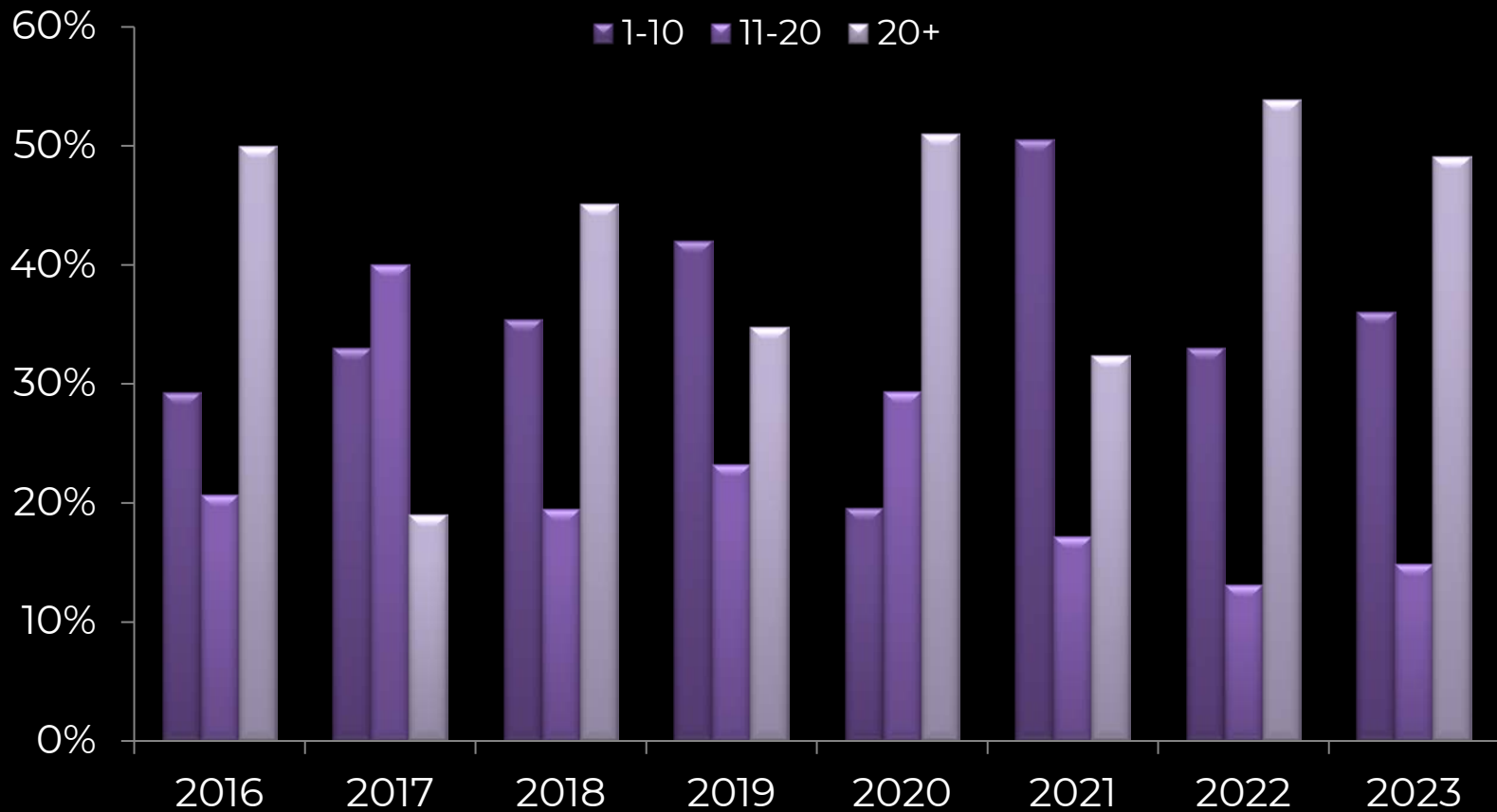


Angler hours by Season (all trips)



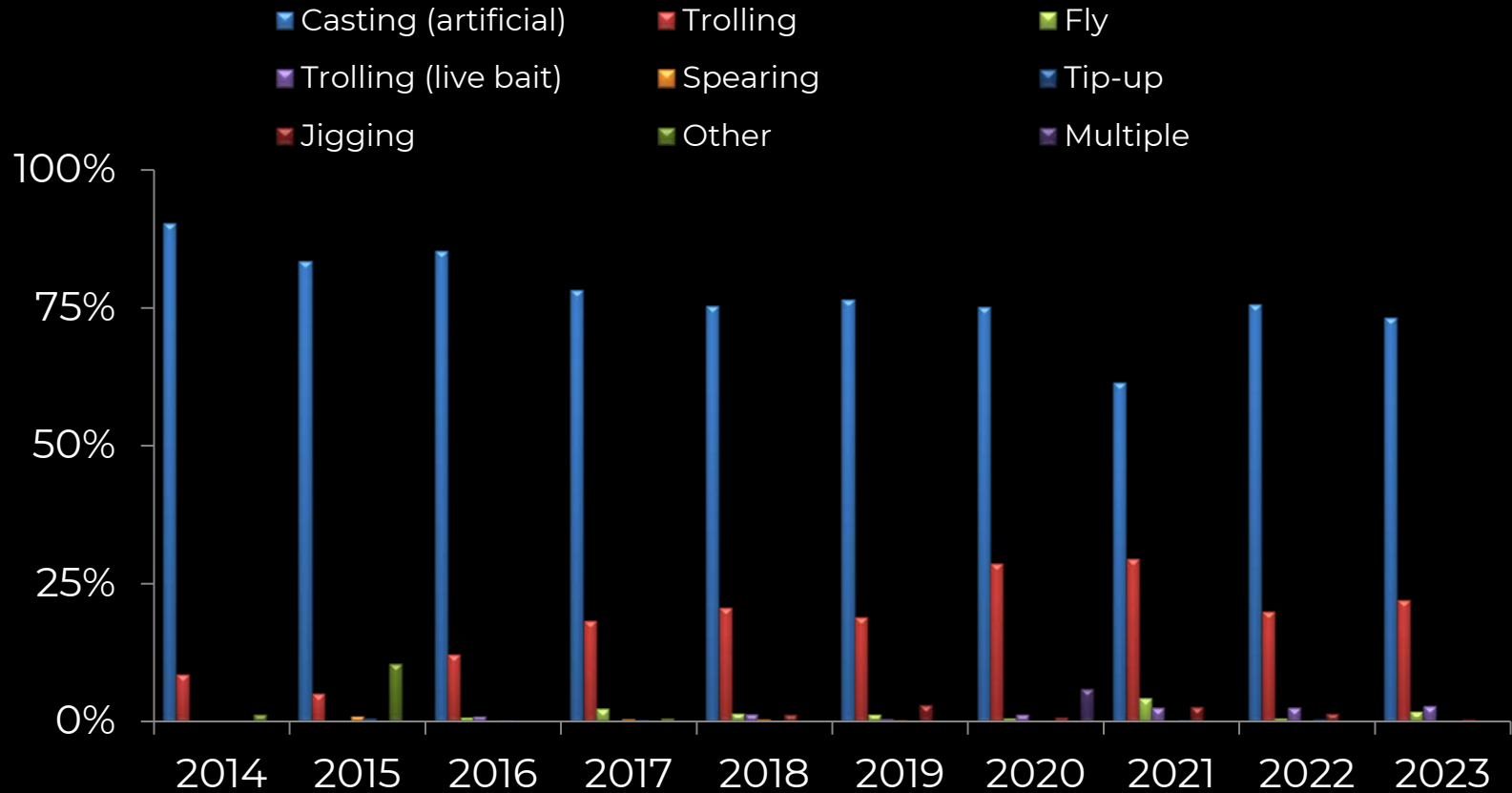


Angler trips per year

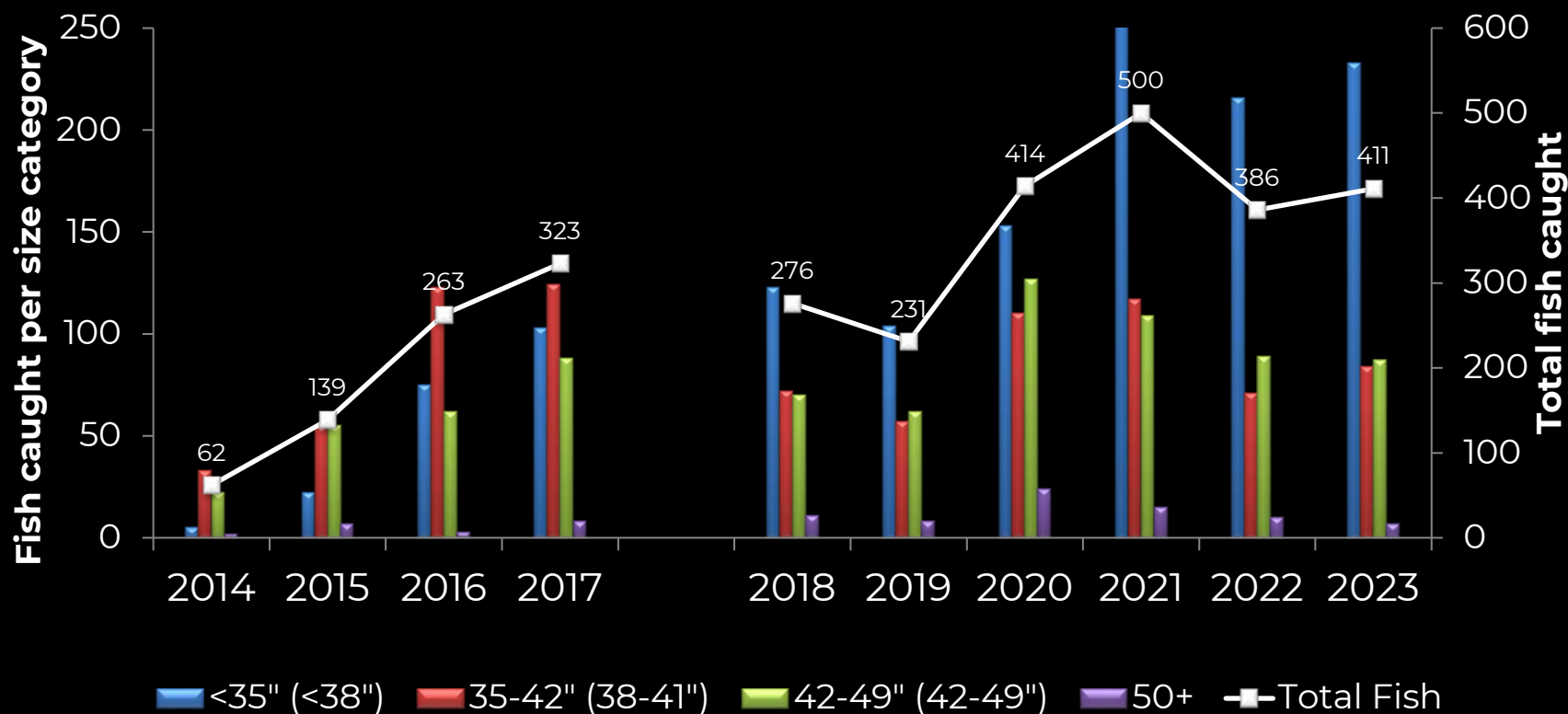




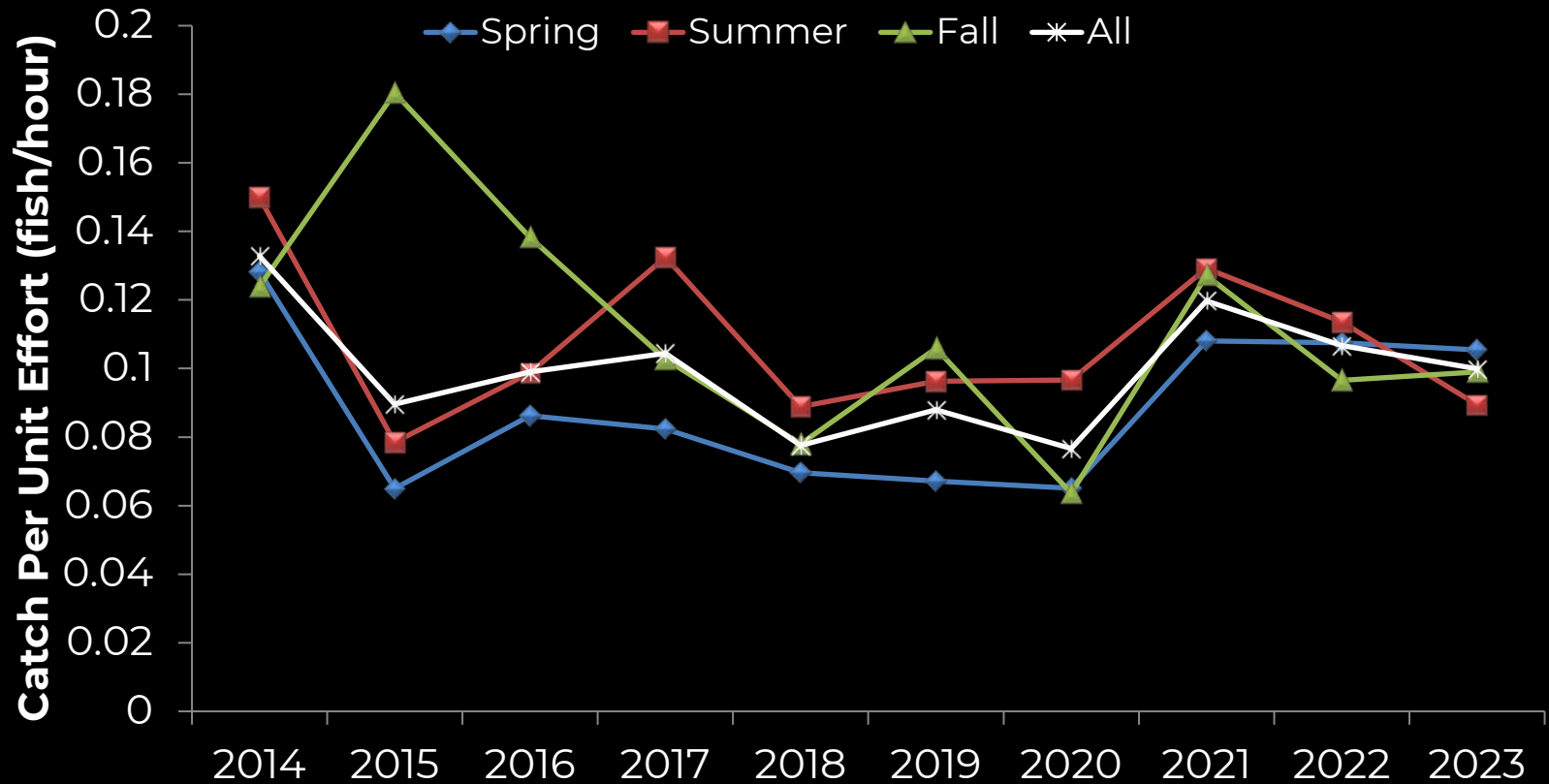
Angler Method



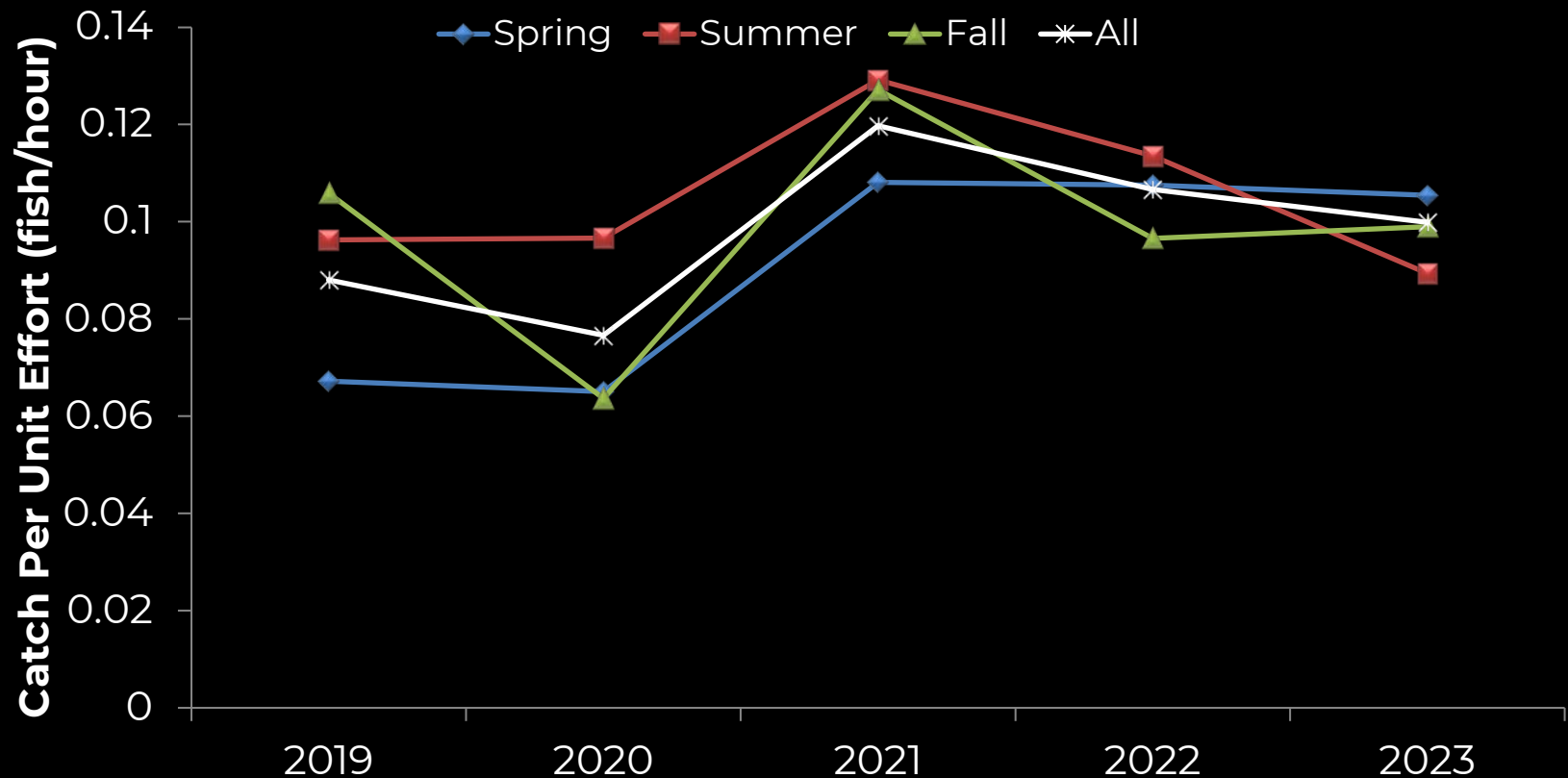
Musky caught by size category (all trips)



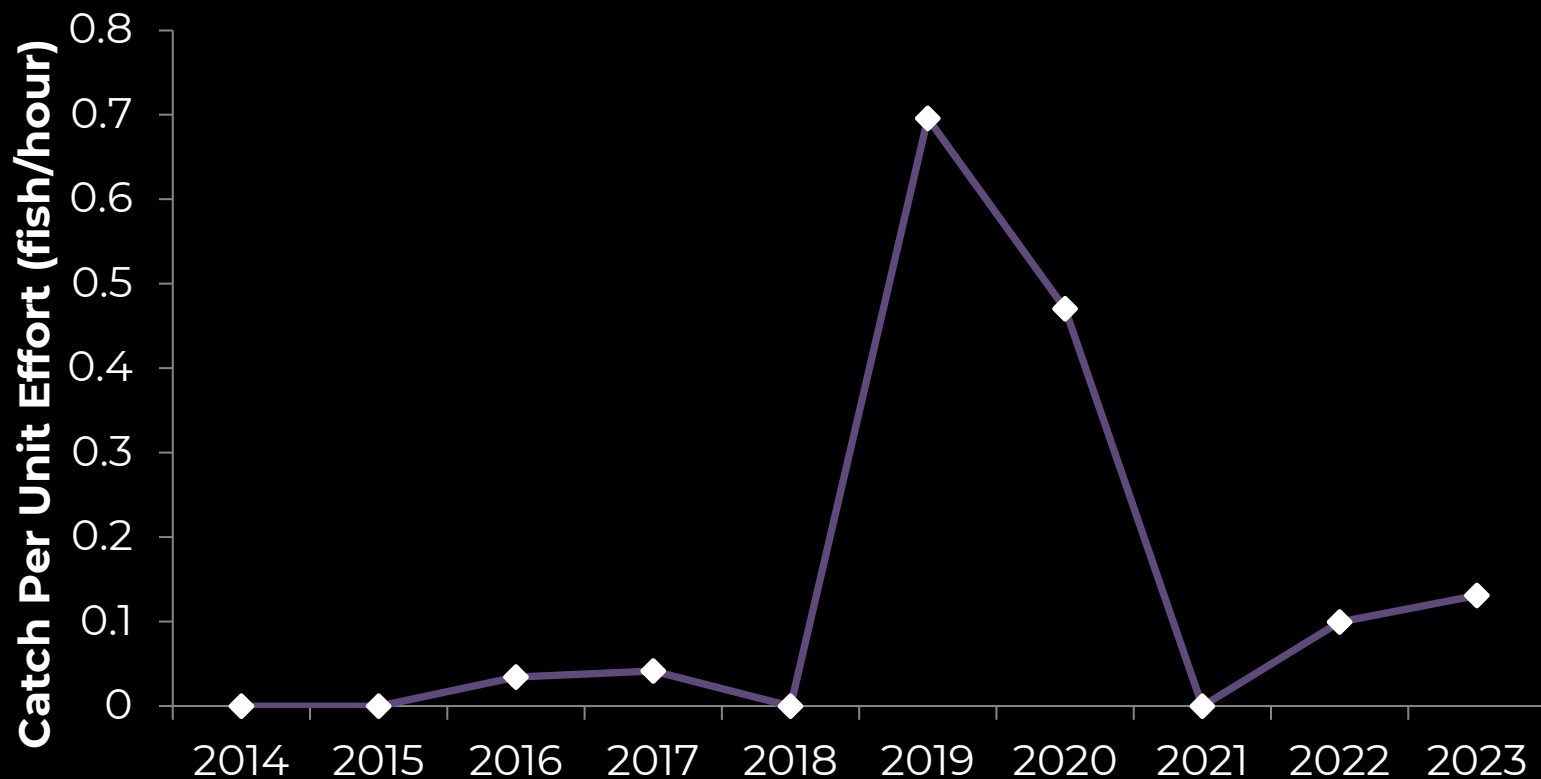
Musky caught per hour by season (musky trips only)



Musky caught per hour by season (last 5 years; musky trips only)

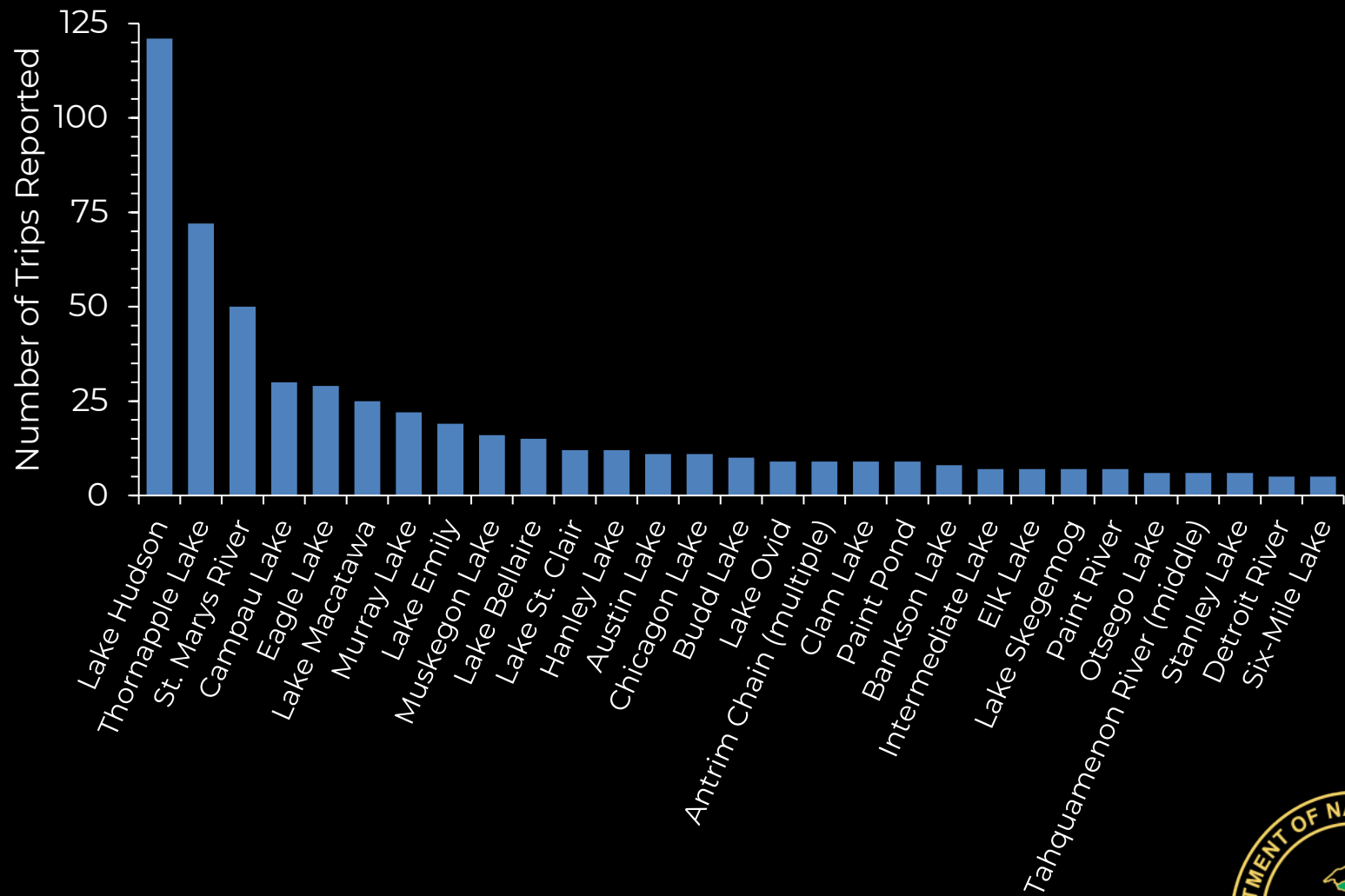


Musky caught per hour during winter (musky trips only)





2023 Waters Fished (five trip minimum)



Waters Fished in 2023

Top 20 waters w/ ties

1.	Lake Hudson	121	16.	Lake Ovid	9
2.	Thornapple Lake	72	16.	Antrim Chain (multiple)	9
3.	St. Marys River	50	16.	Clam Lake	9
4.	Campau Lake	30	16.	Paint Pond	9
5.	Eagle Lake	29	20.	Bankson Lake	8
6.	Lake Macatawa	25			
7.	Murray Lake	22			
8.	Lake Emily	19			
9.	Muskegon Lake	16			
10.	Lake Bellaire	15			
11.	Lake St. Clair	12			
11.	Hanley Lake	12			
13.	Austin Lake	11			
13.	Chicagon Lake	11			
15.	Budd Lake	10			

