

Voluntary bass creel survey

Minnesota Bass Federation Nation

Minnesota DNR

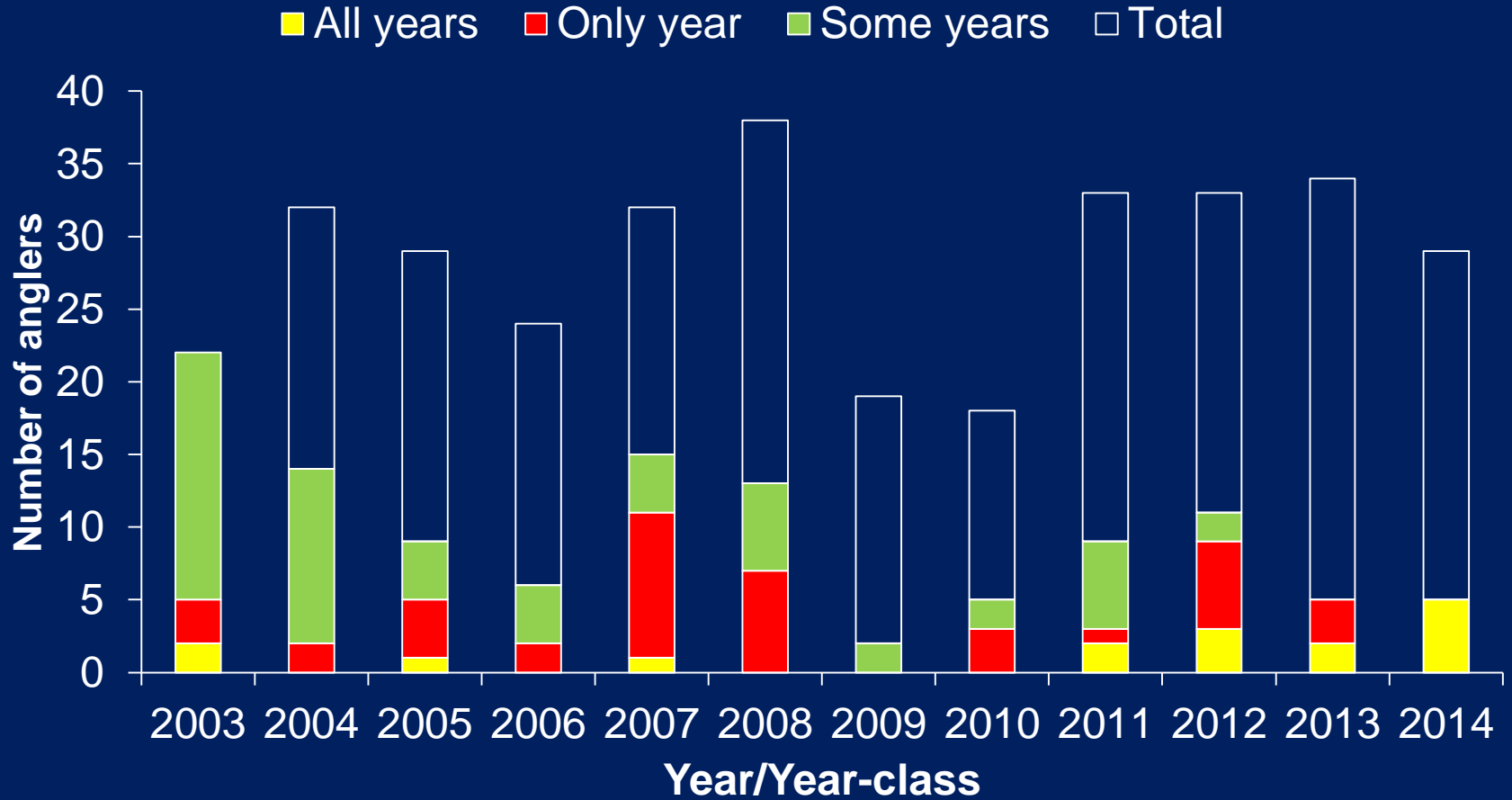
2003-2014



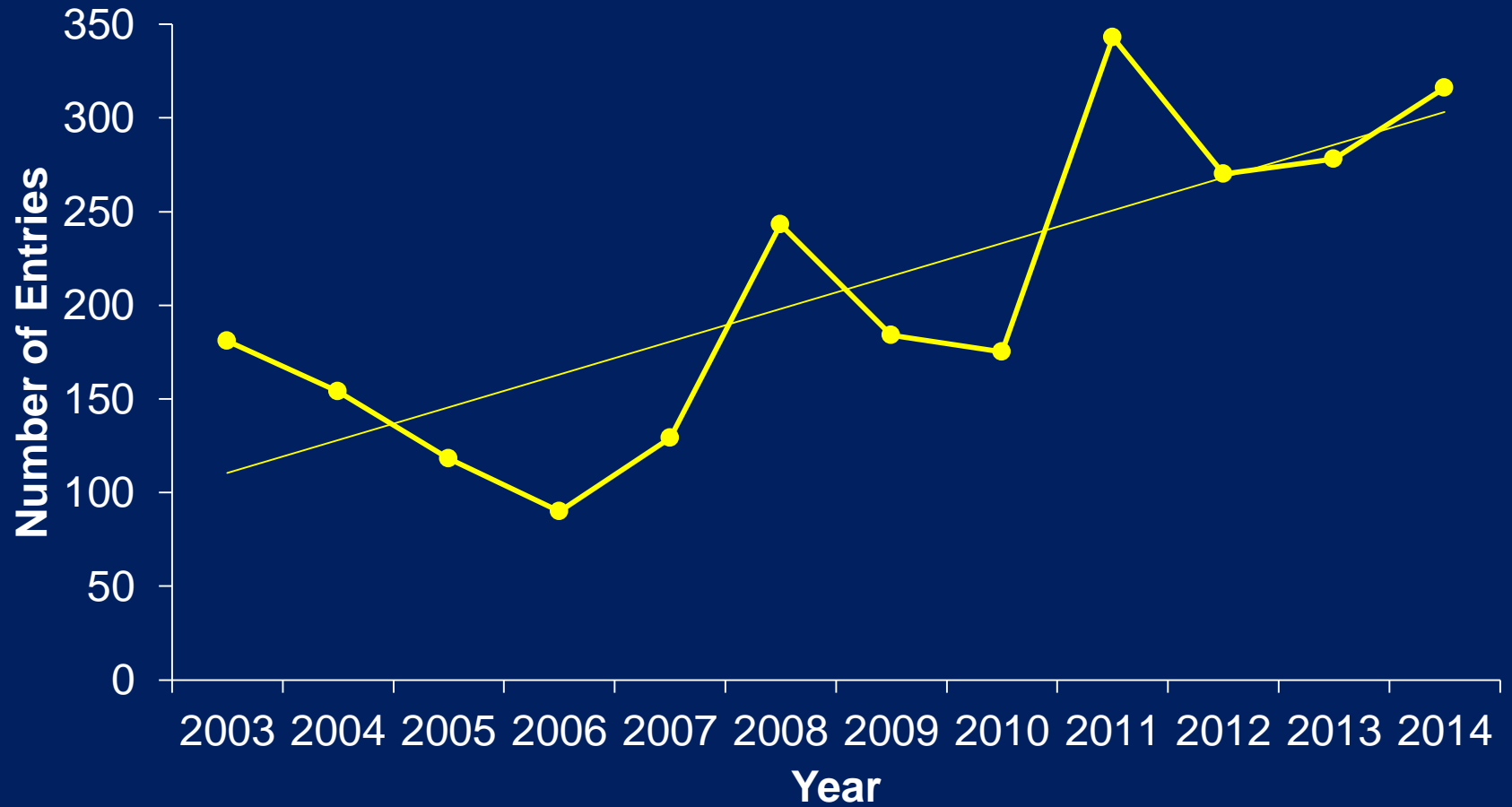
Mike McInerny
Fisheries Research Scientist
Minnesota DNR



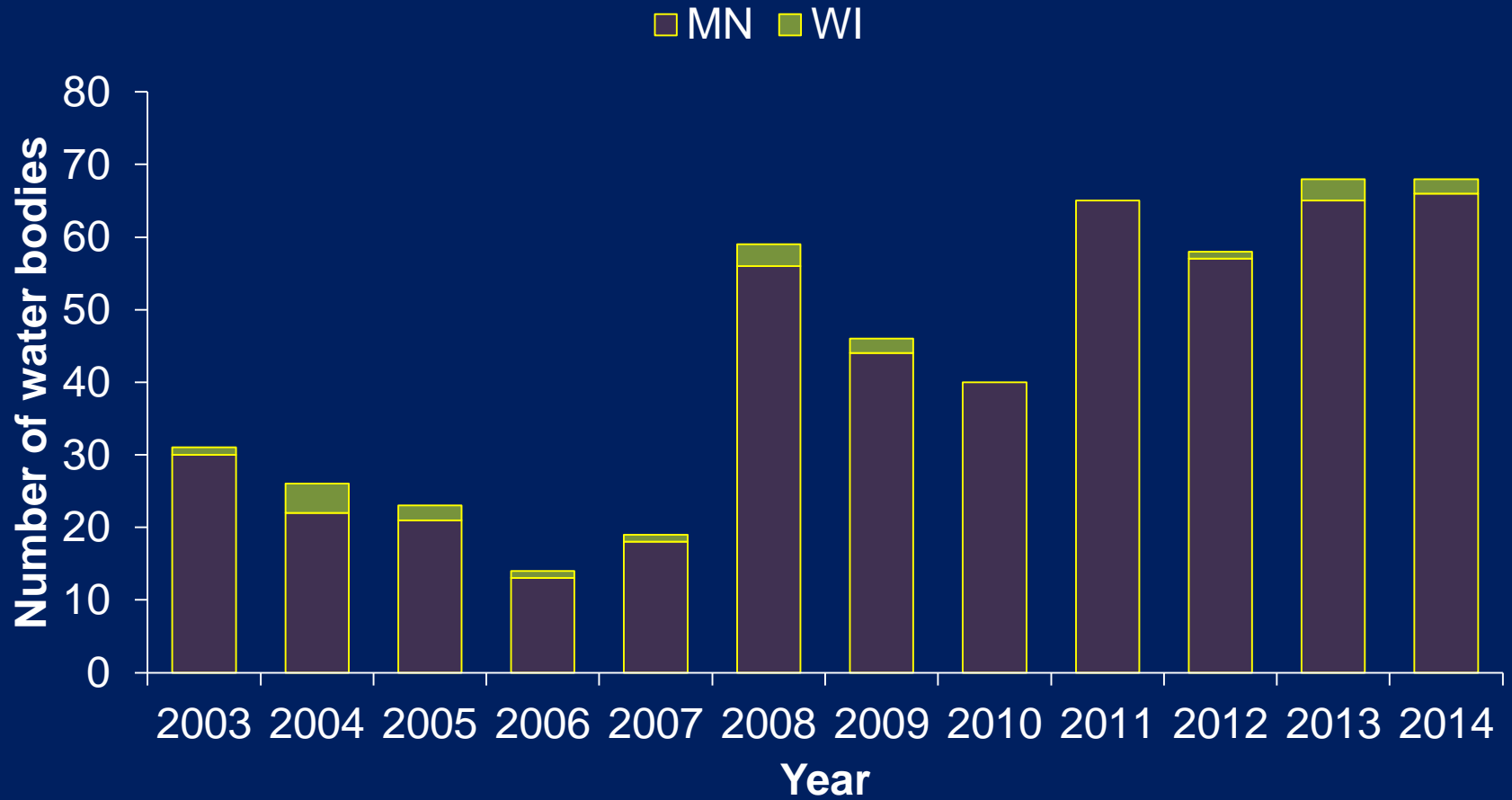
Angler participation per year



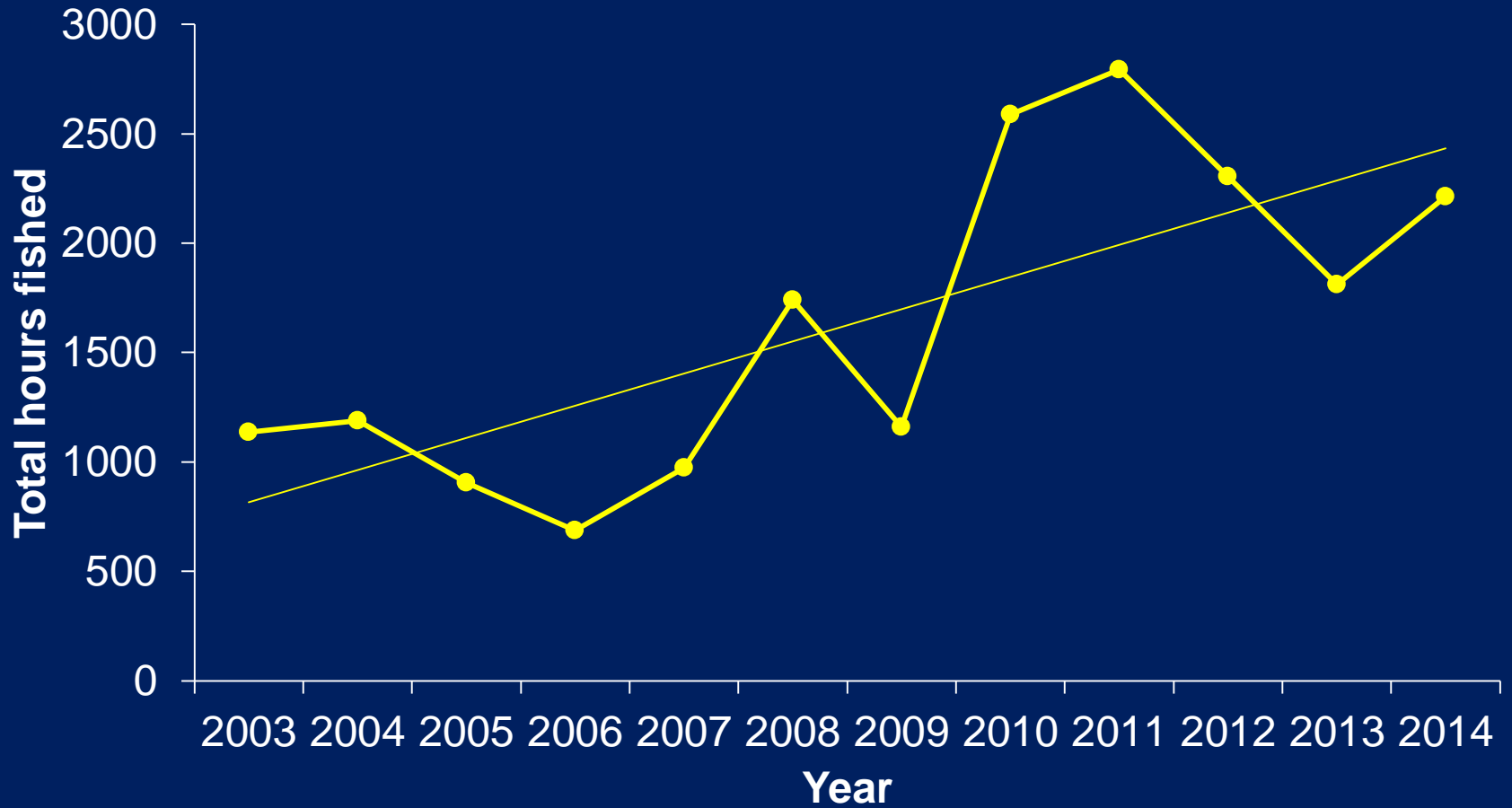
Number of complete entries



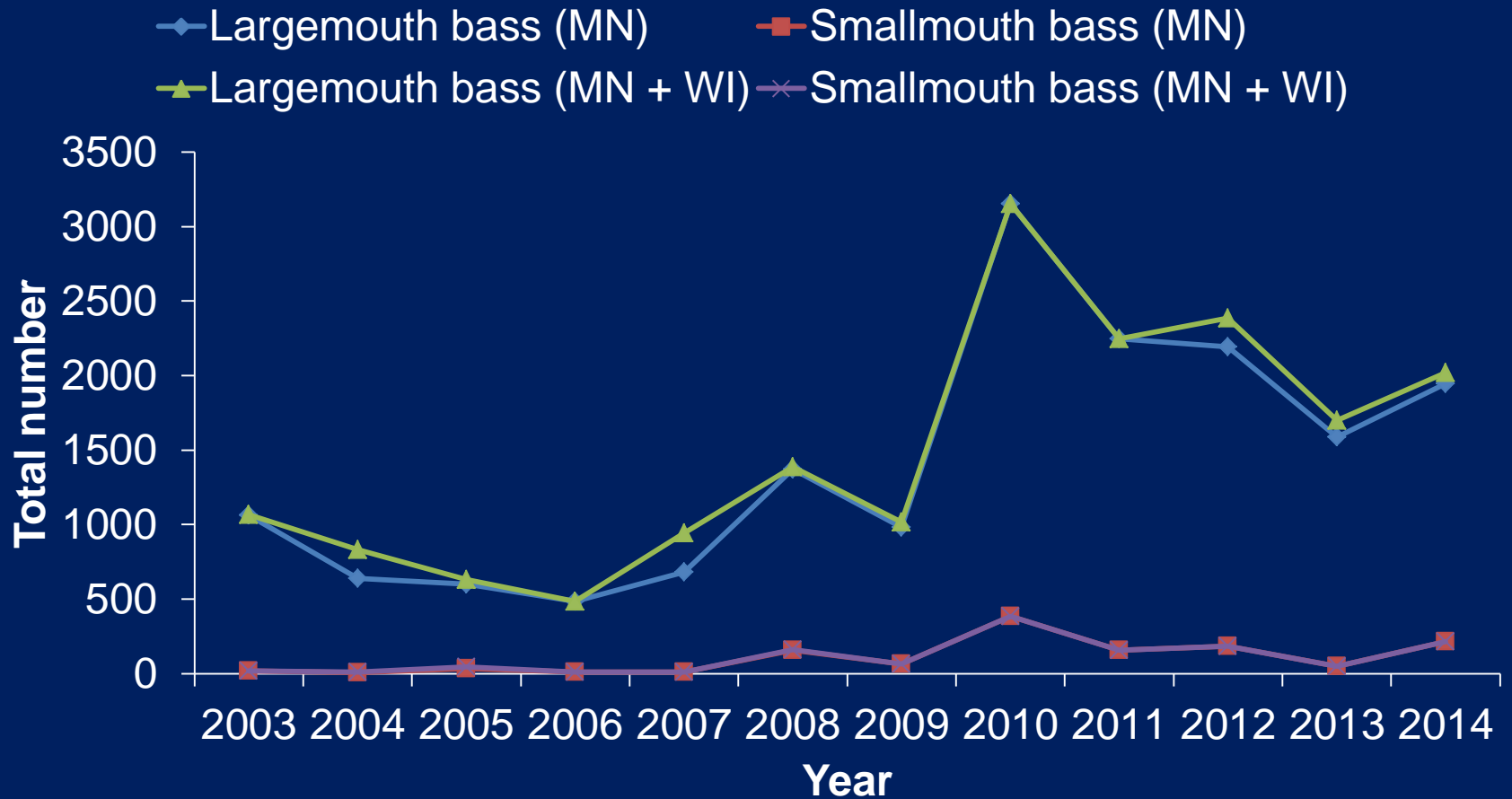
Number of water bodies fished



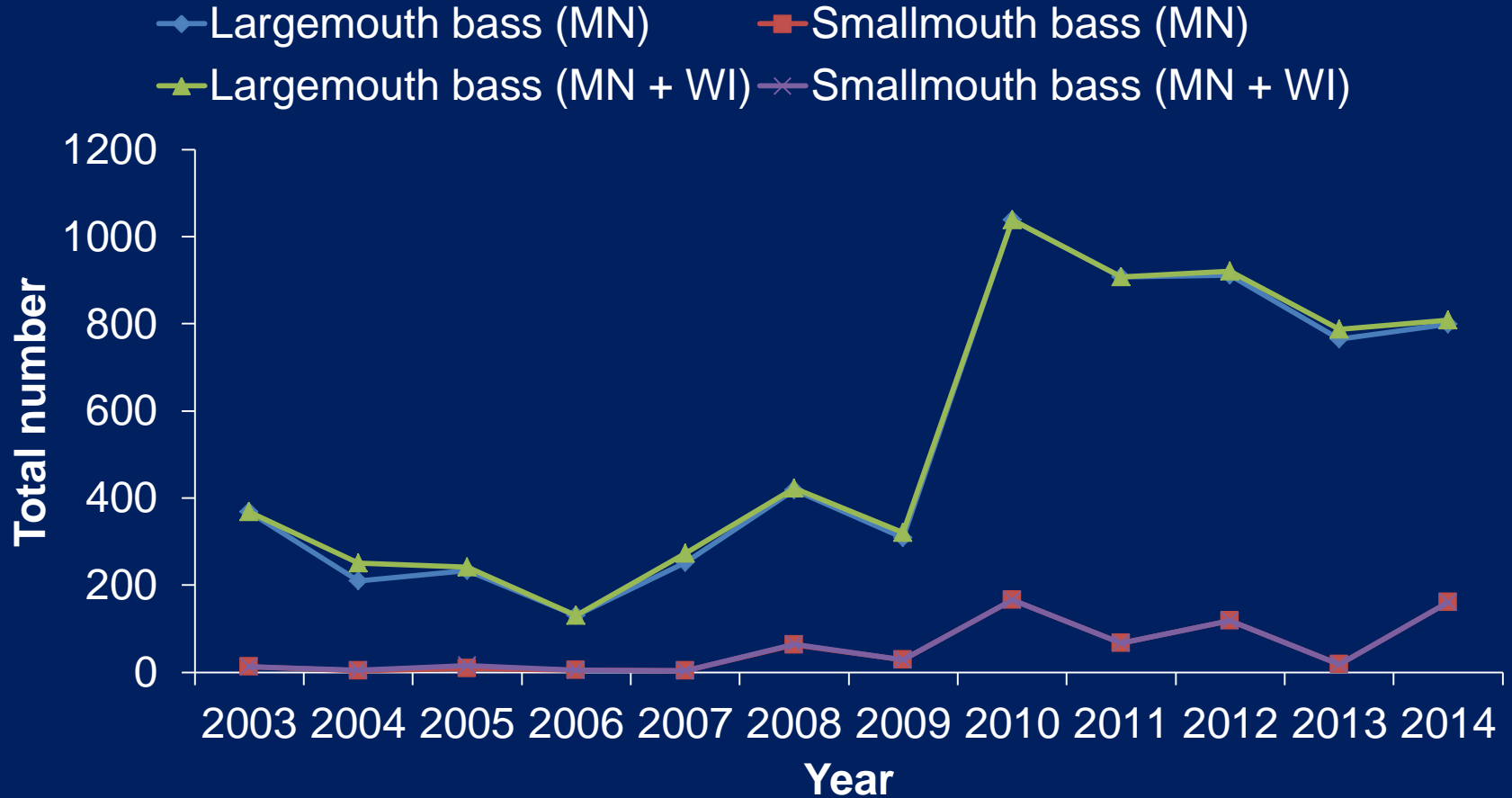
Total angler hours



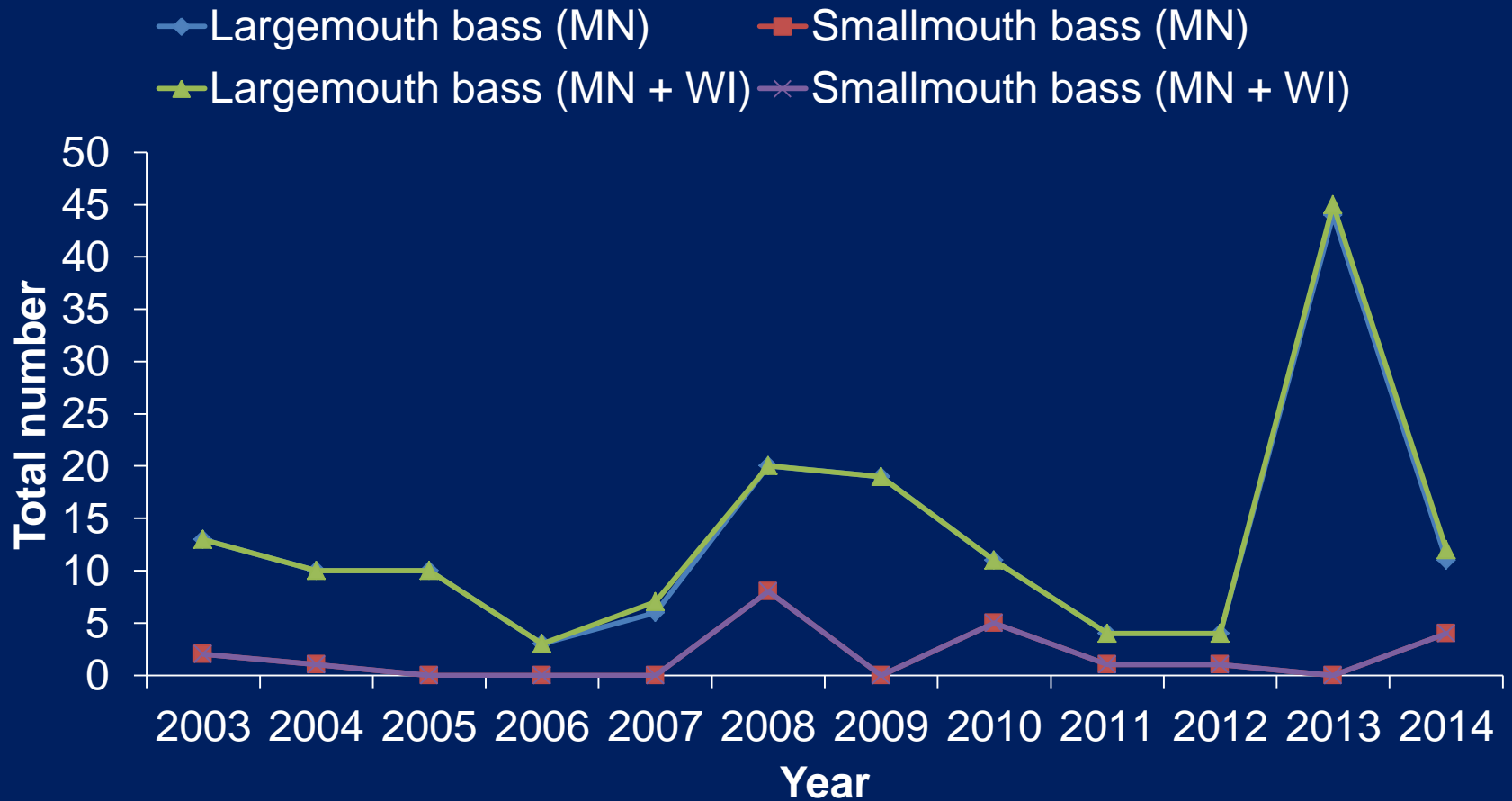
Number ≥ 12 " caught



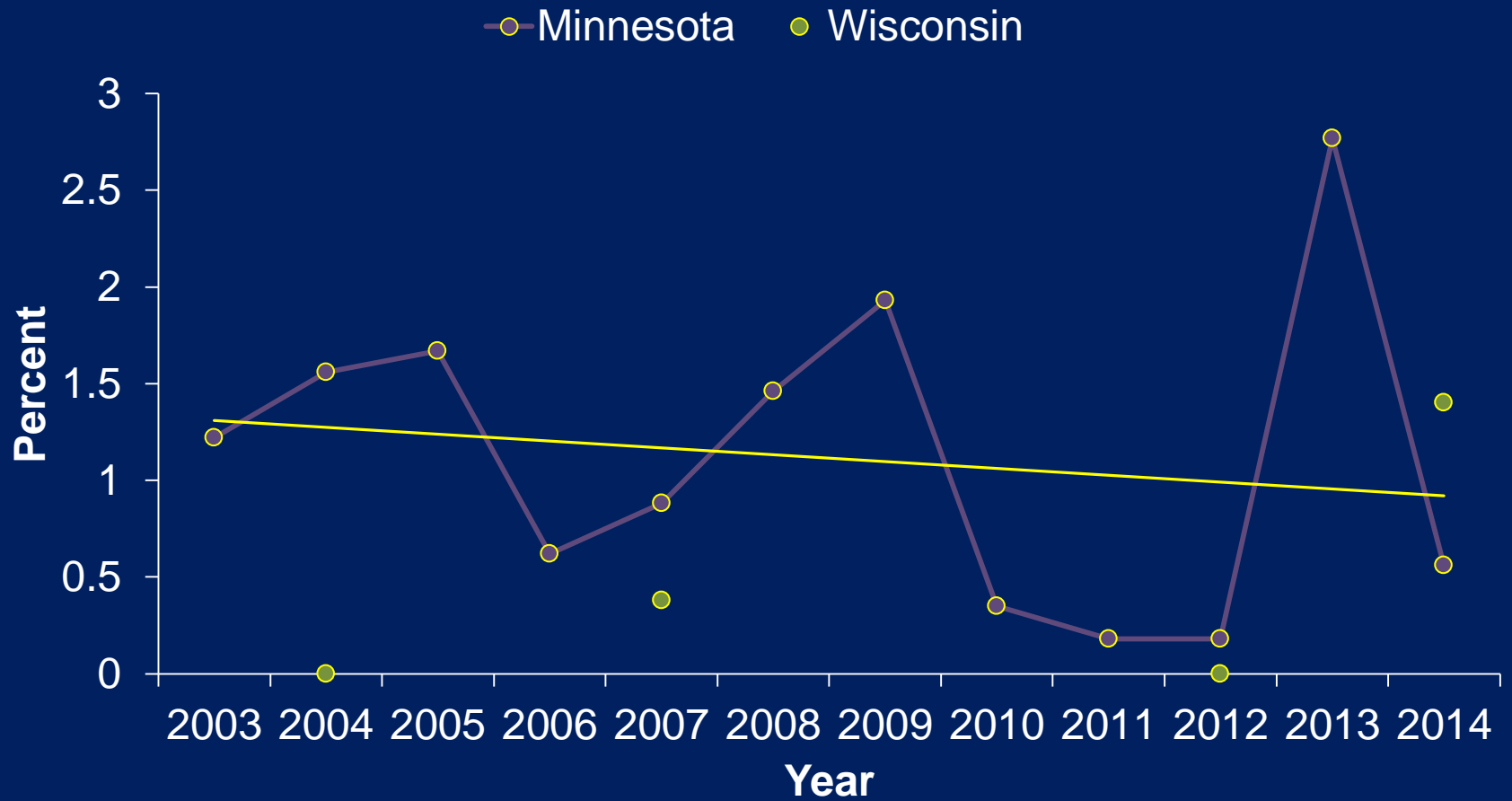
Number $\geq 15''$ caught



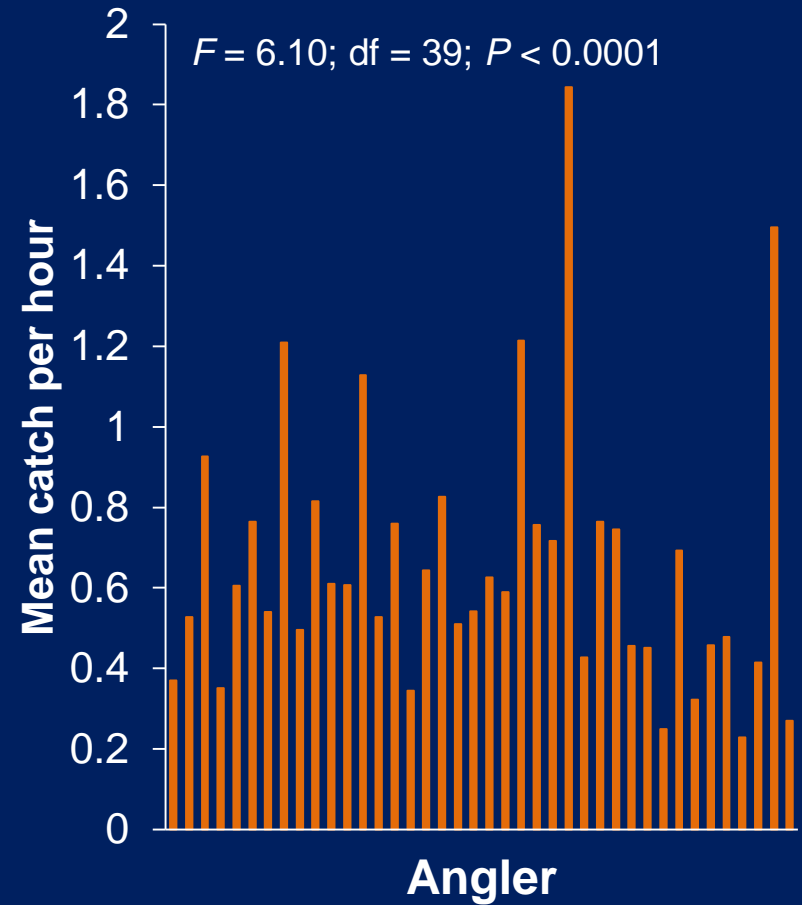
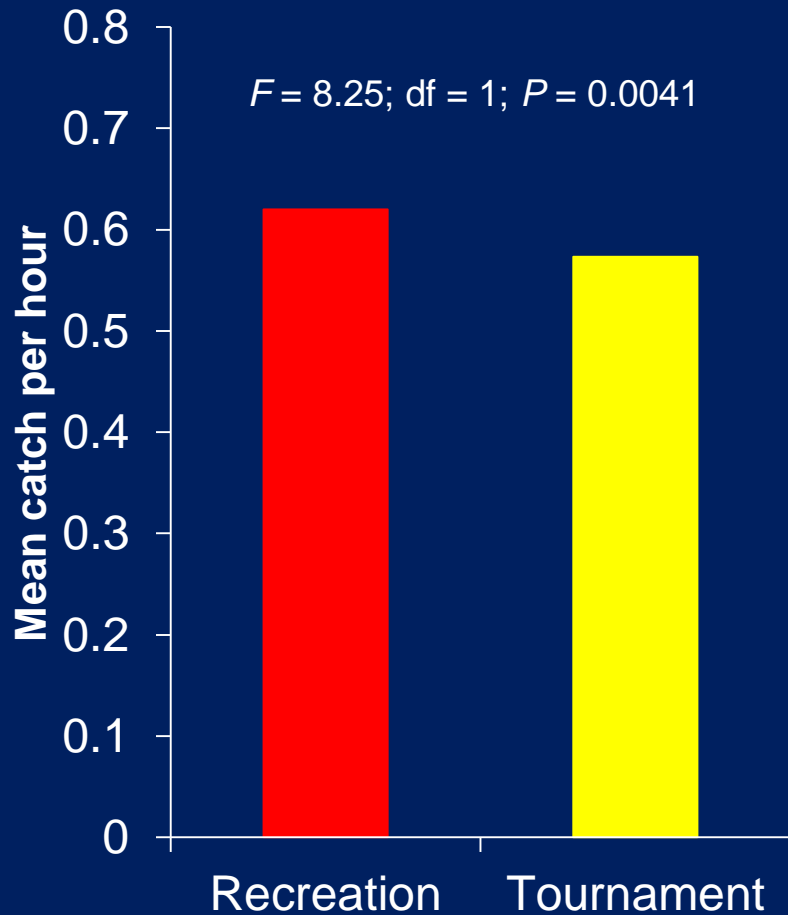
Number ≥ 20 " caught



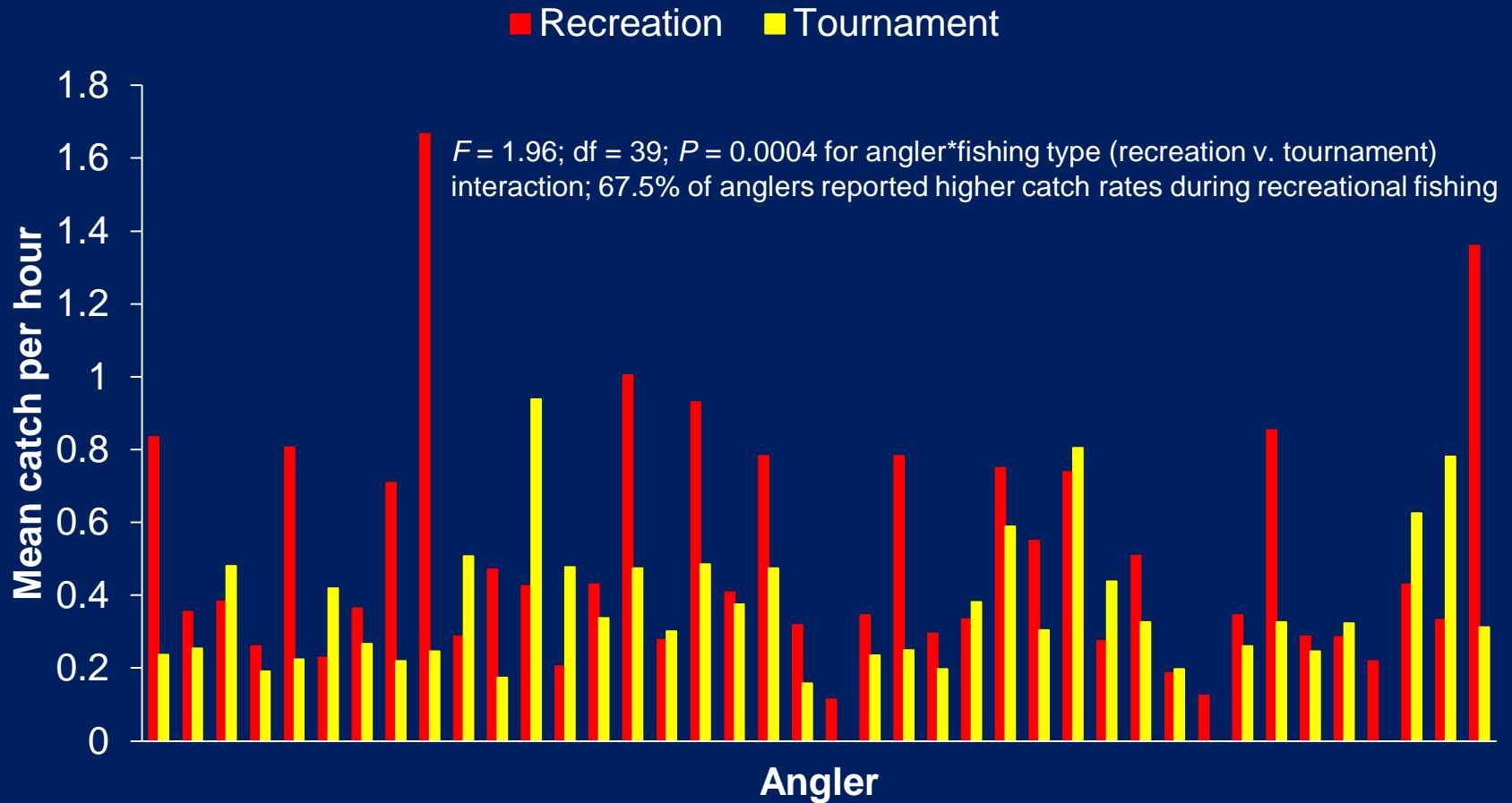
% of LMB $\geq 12''$ also $\geq 20''$



Tournament, recreation, and angler effects on catch per hour of bass 12 to 14.9 inches

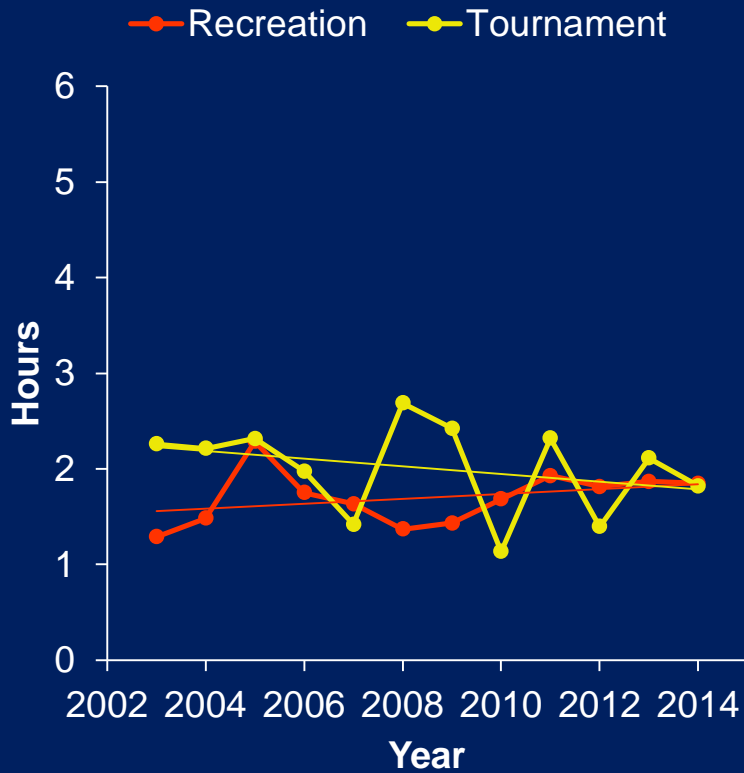


Tournament, recreation, and angler effects on catch per hour of bass ≥ 15 inches

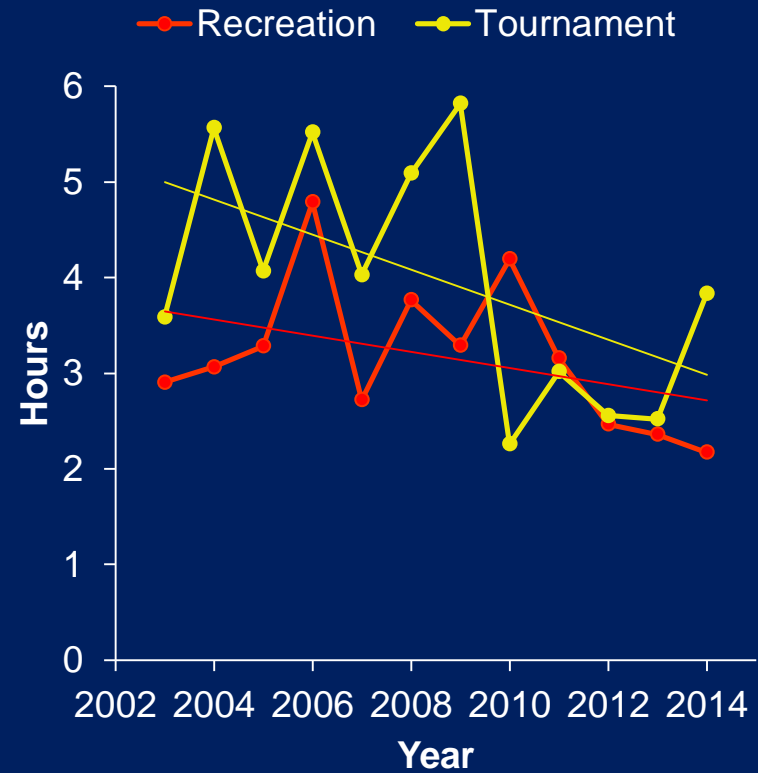


Time to catch LMB

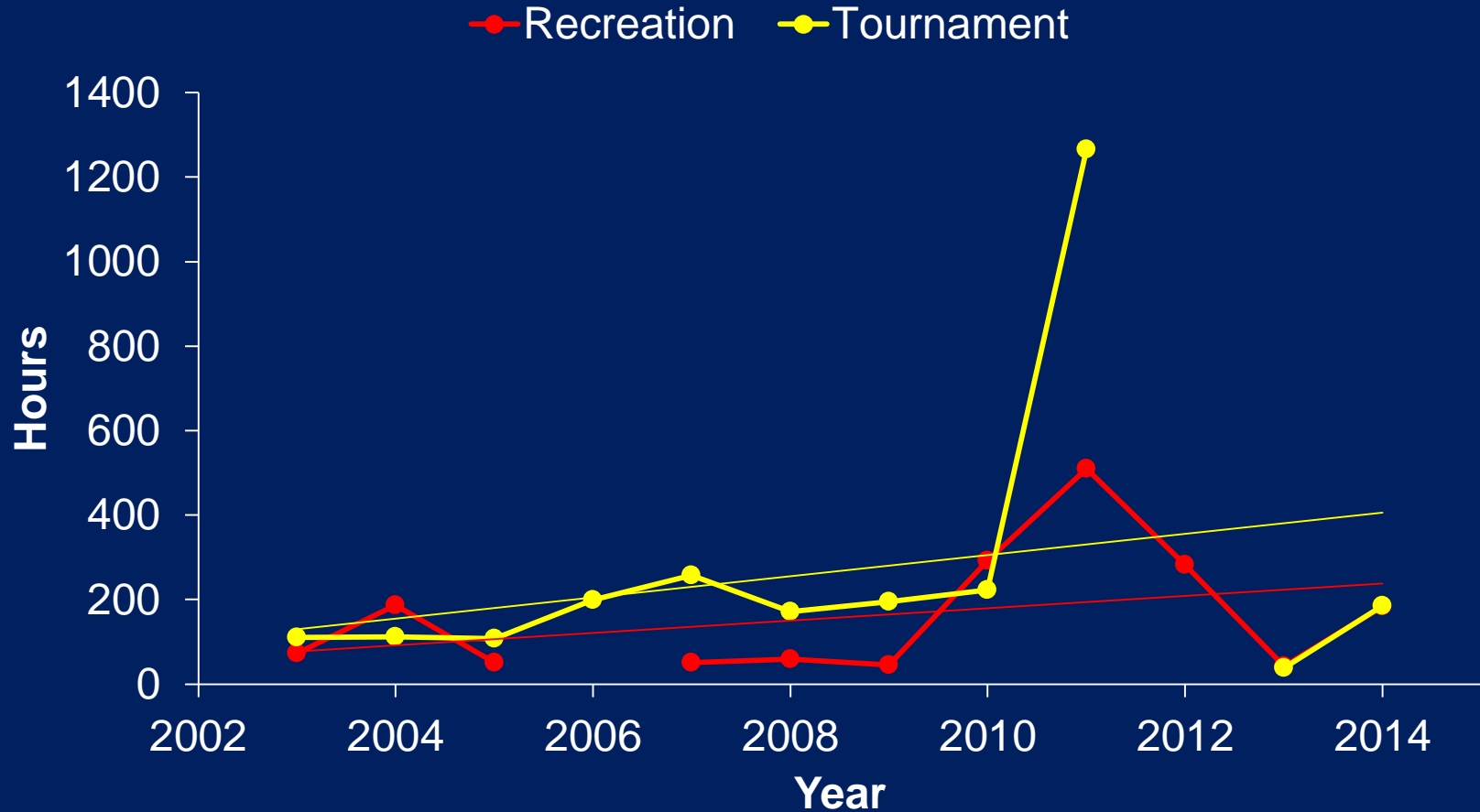
12 to 14.9 inches



15 to 19.9 inches



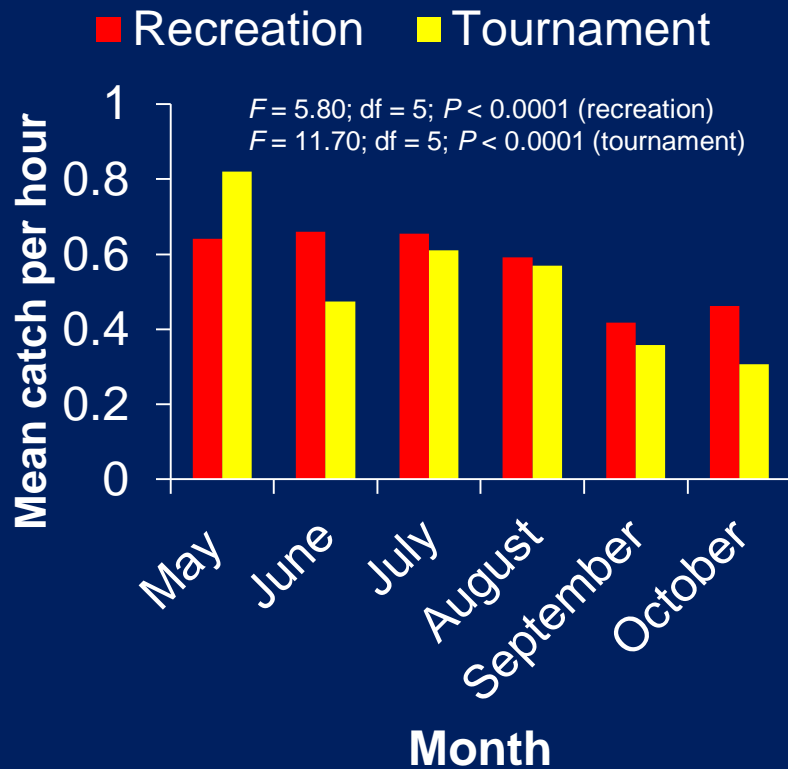
Time needed to catch a largemouth bass 20" or longer



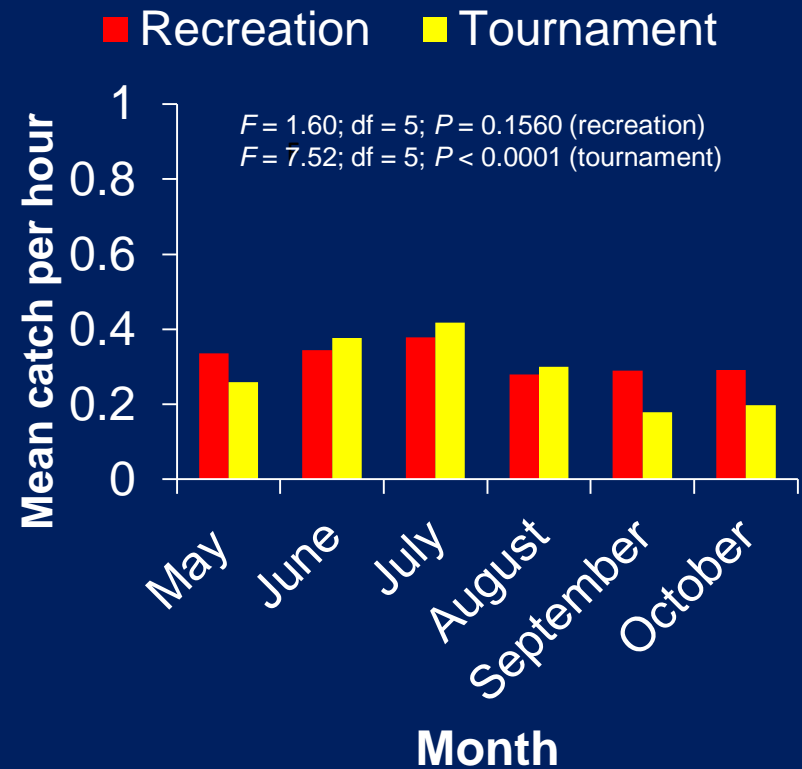
Mean catch per hour of bass by month

(catches from same anglers within each fishing type (recreation or tournament))

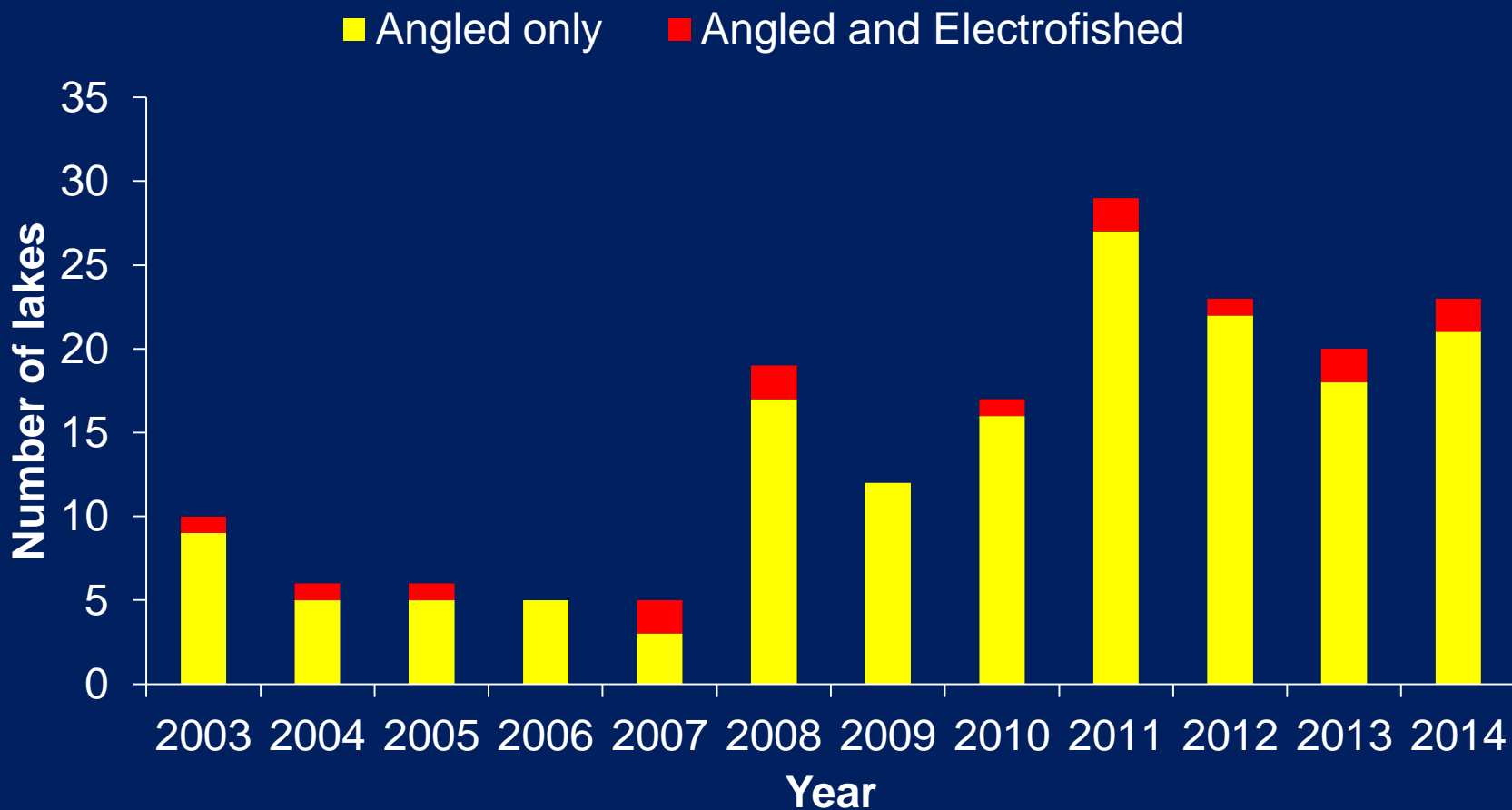
12 to 14.9 inches



15 inches and longer



Number of Minnesota lakes angled only or angled and electrofished with sufficient sample size ($n \geq 20$ 12" and longer) to estimate length distributions of largemouth bass (rivers excluded)

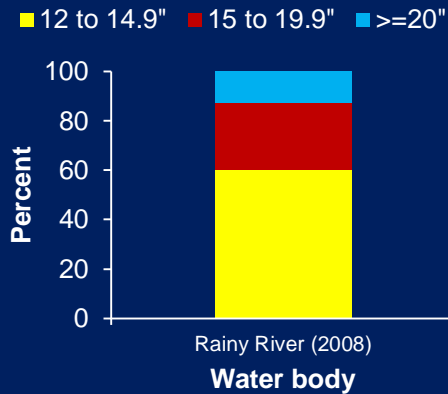


Size structure of smallmouth bass

Baudette Area Office

(angler-provided data; $n \geq 20$; tournaments & recreation combined)

Area Lakes with single samples



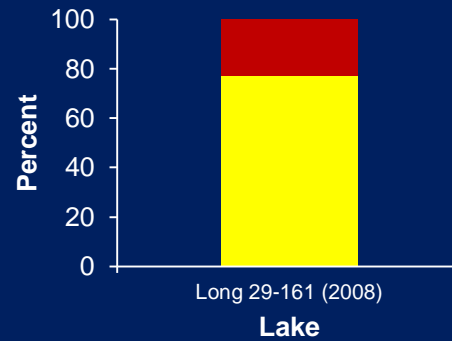
Size structure of largemouth bass

Park Rapids Area Office

(angler-provided data; $n \geq 20$; tournaments & recreation combined)

Area Lakes with single samples

■ 12 to 14.9" ■ 15 to 19.9" ■ ≥ 20 "

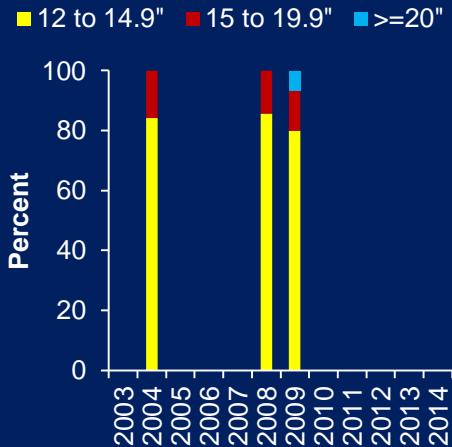


Size structure of bass

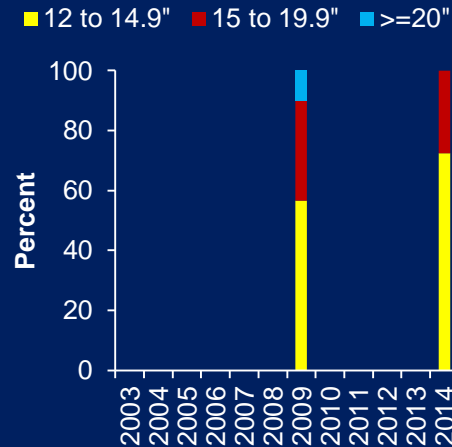
Glenwood Area Office

(angler-provided data; $n \geq 20$; tournaments & recreation combined)

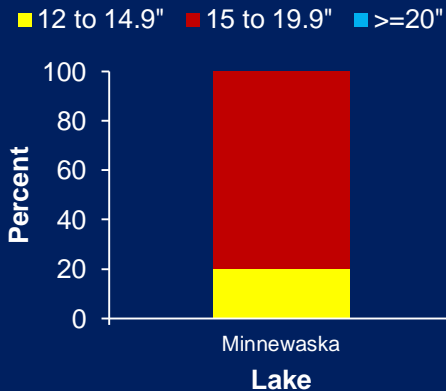
Le Homme Dieu LMB



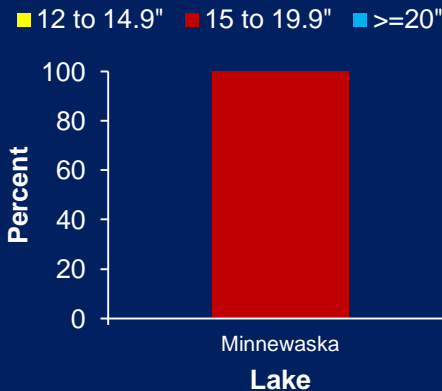
Ida LMB



Area Lakes with single samples of LMB



Area Lakes with single samples of SMB



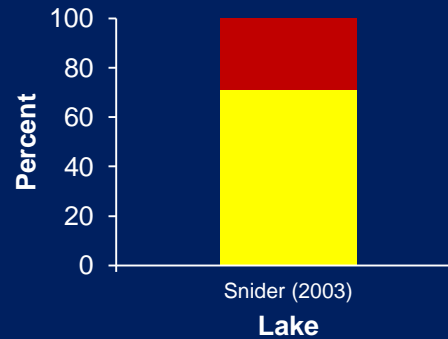
Size structure of largemouth bass

Detroit Lakes Area

(angler-provided data; $n \geq 20$; tournaments & recreation combined)

Area Lakes with single samples

■ 12 to 14.9" ■ 15 to 19.9" ■ ≥ 20 "



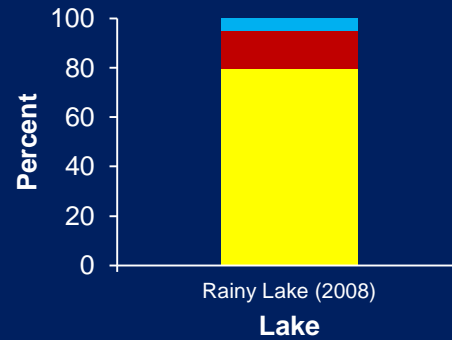
Size structure of smallmouth bass

International Falls Area Office

(angler-provided data; $n \geq 20$; tournaments & recreation combined)

Area Lakes with single samples

■ 12 to 14.9" ■ 15 to 19.9" ■ ≥ 20 "

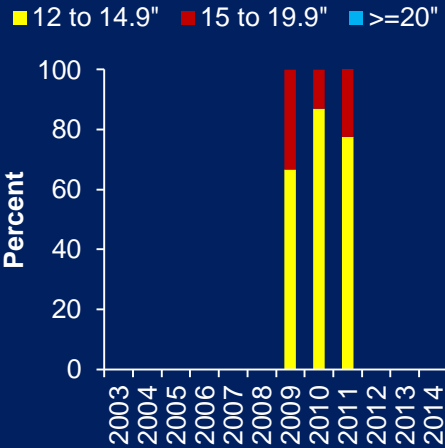


Size structure of largemouth bass

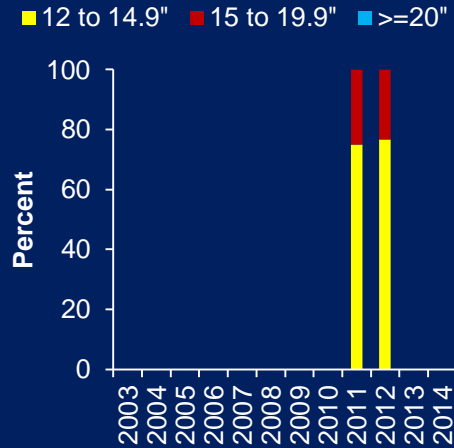
Brainerd Area Office

(angler-provided data; $n \geq 20$; tournaments & recreation combined)

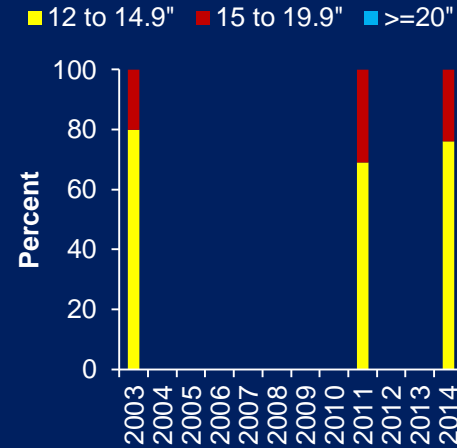
Serpent; Crow Wing Co.



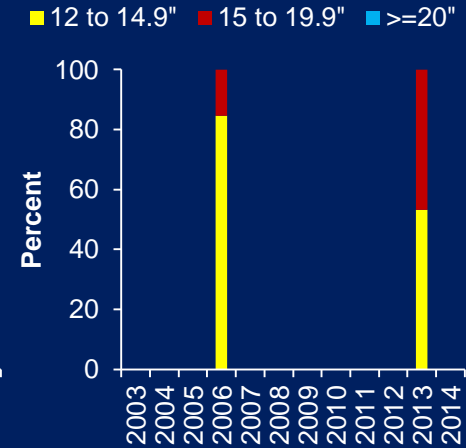
Kego; Crow Wing Co.



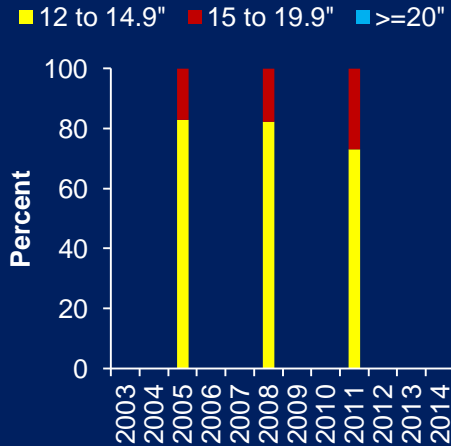
Whitefish; Crow Wing Co.



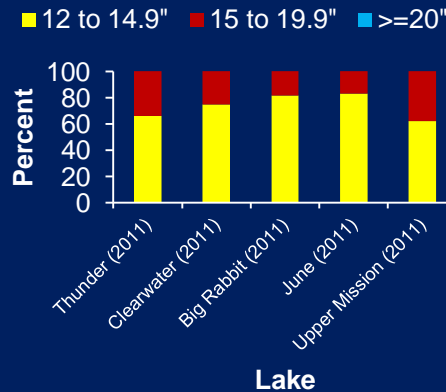
Bay; Crow Wing Co.



Gull; Cass Co.



Area Lakes with single samples

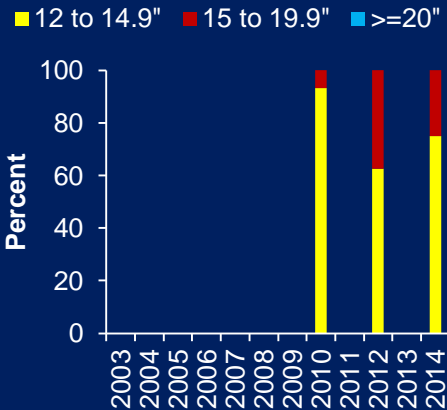


Size structure of bass

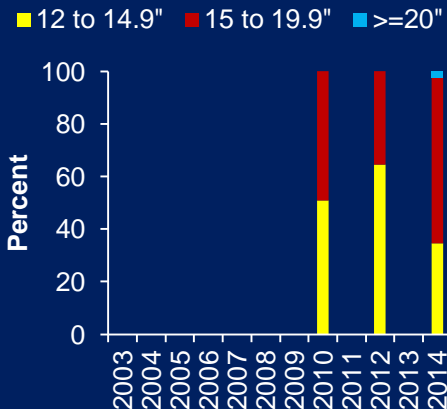
Tower Area Office

(angler-provided data; $n \geq 20$; tournaments & recreation combined)

Vermilion LMB; St. Louis Co.



Vermilion SMB; St. Louis Co.

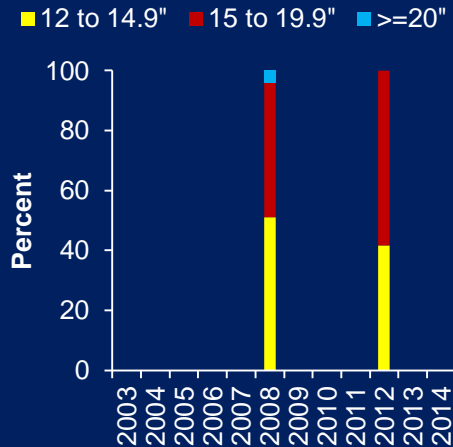


Size structure of bass

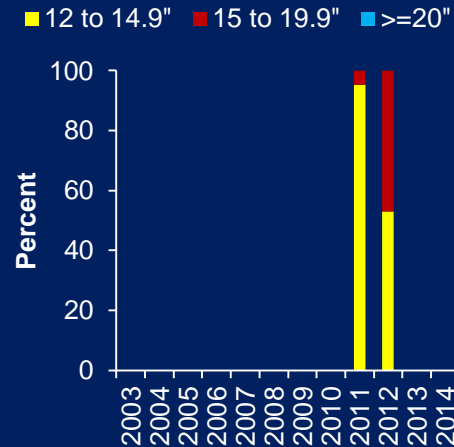
Aitkin Area Office

(angler-provided data; $n \geq 20$; tournaments & recreation combined)

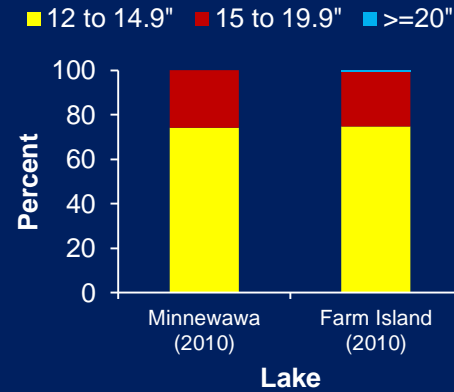
Mille Lacs LMB



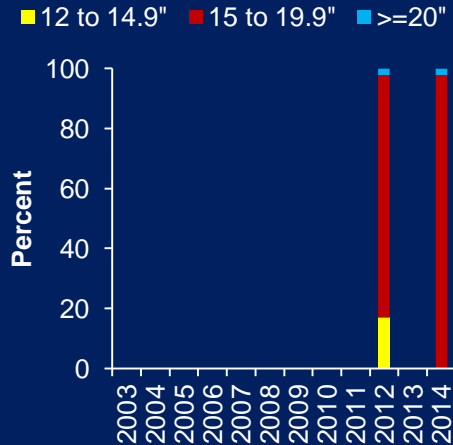
Dam LMB; Aitkin Co.



Area Lakes with single samples of LMB



Mille Lacs SMB

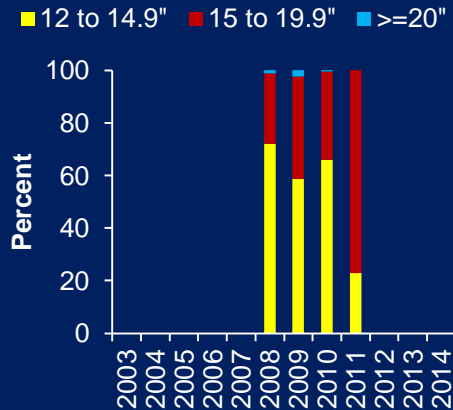


Size structure of bass

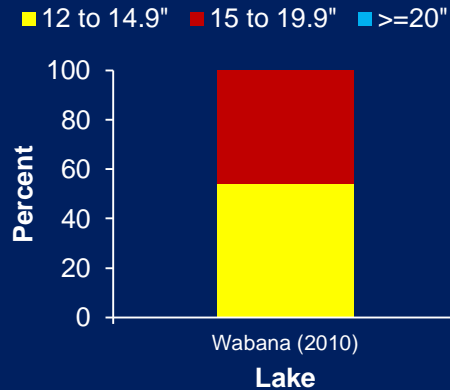
Grand Rapids Area Office

(angler-provided data; $n \geq 20$; tournaments & recreation combined)

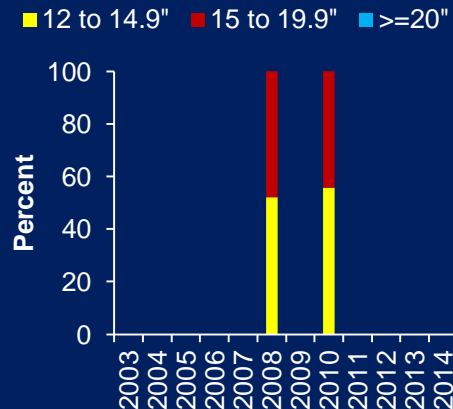
Pokegama LMB; Itasca Co.



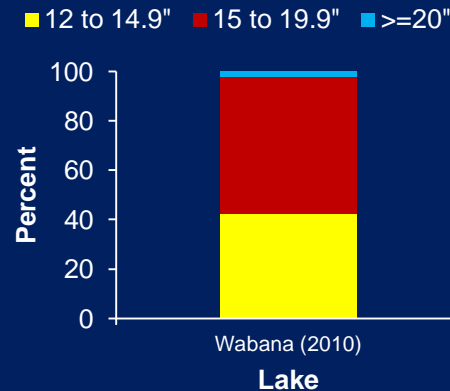
Area Lakes with single samples of LMB



Pokegama SMB; Itasca Co.



Area Lakes with single samples of SMB

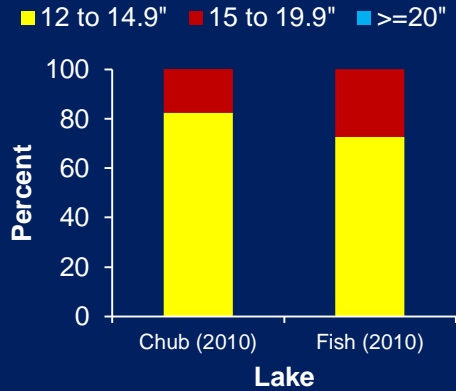


Size structure of bass

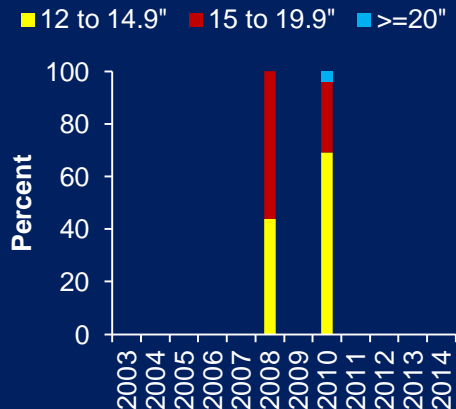
Duluth Area Office

(angler-provided data; $n \geq 20$; tournaments & recreation combined)

Area Lakes with single samples of LMB



Island Res. SMB; St. Louis Co.

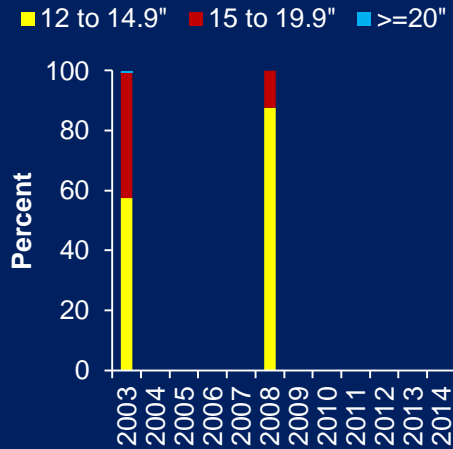


Size structure of largemouth bass

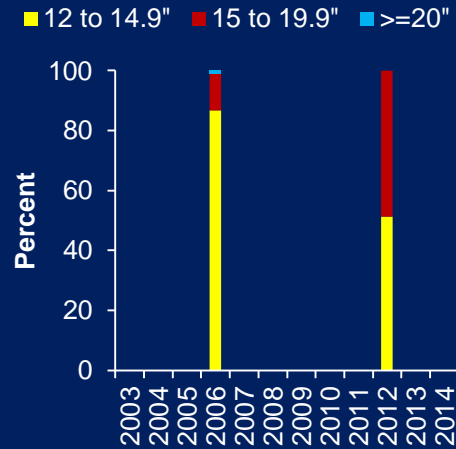
Hinckley Area Office

(angler-provided data; $n \geq 20$; tournaments & recreation combined)

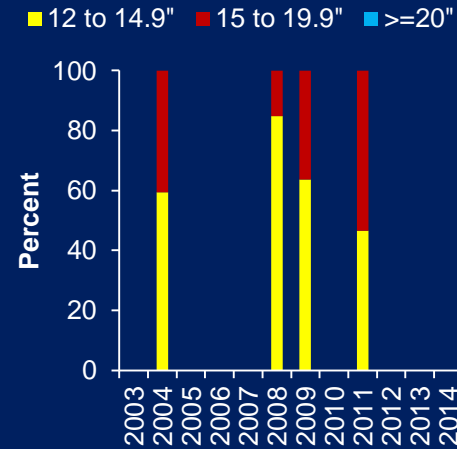
South Center; Chisago



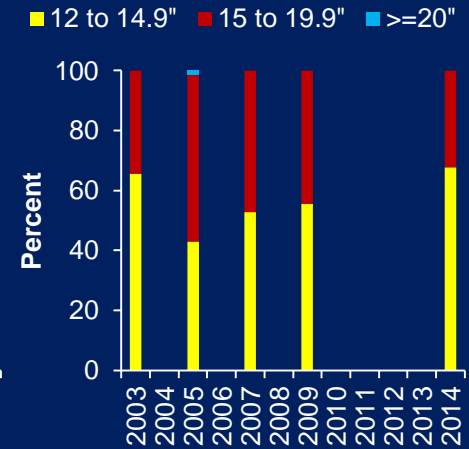
North Center; Chisago



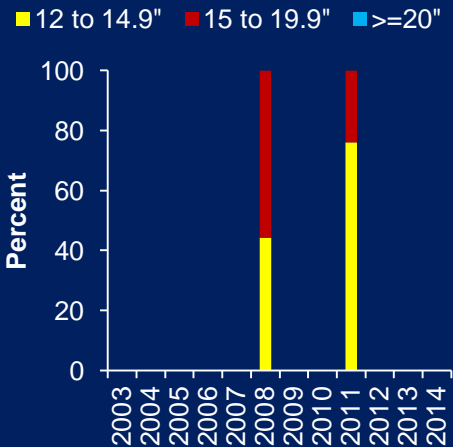
Rush; Chisago



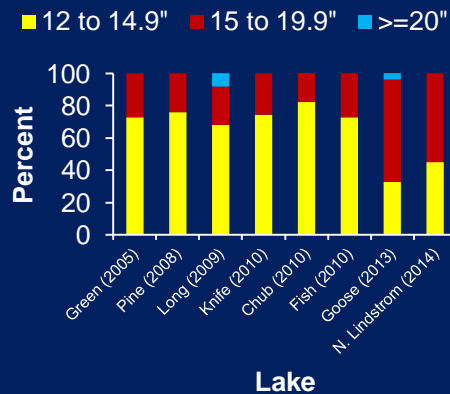
Chisago; Chisago Co.



Green; Chisago Co.



Area Lakes with single samples

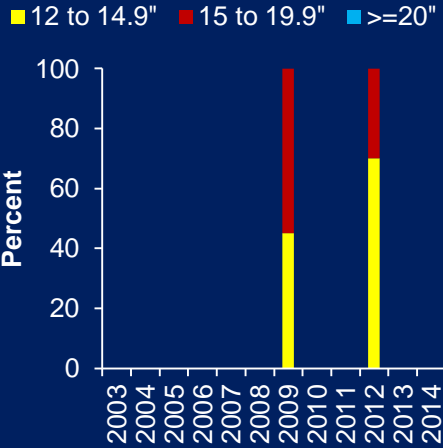


Size structure of largemouth bass

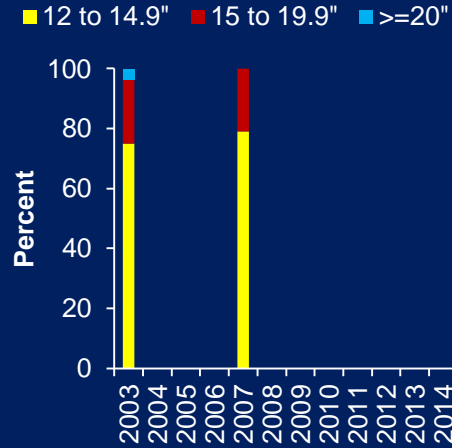
(East Metro Area Office)

(angler-provided data; $n \geq 20$; tournaments & recreation combined)

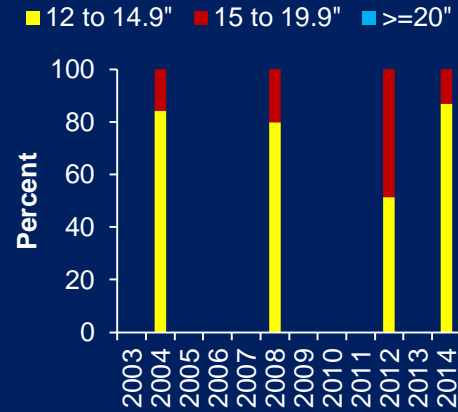
Coon LMB; Anoka Co.



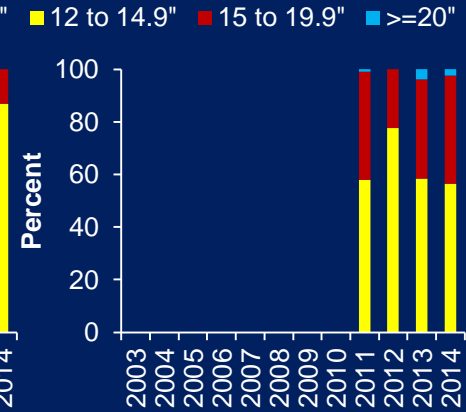
Turtle LMB; Ramsey Co.



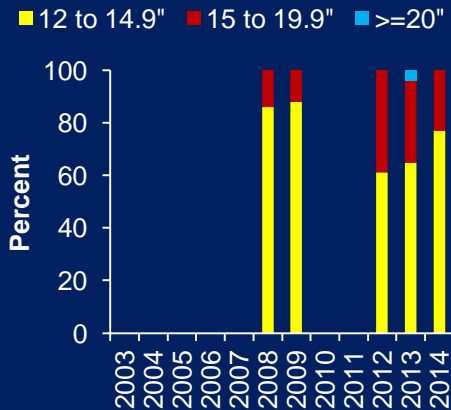
White Bear LMB; Wash. Co.



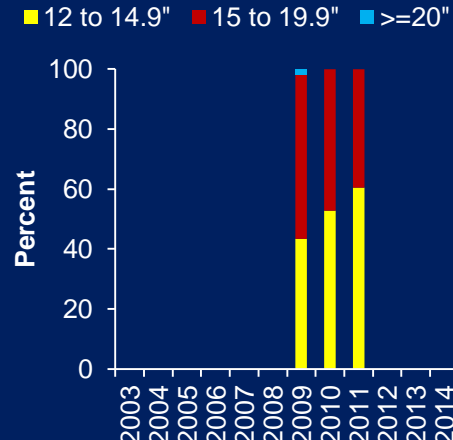
Demontreville LMB; Wash. Co.



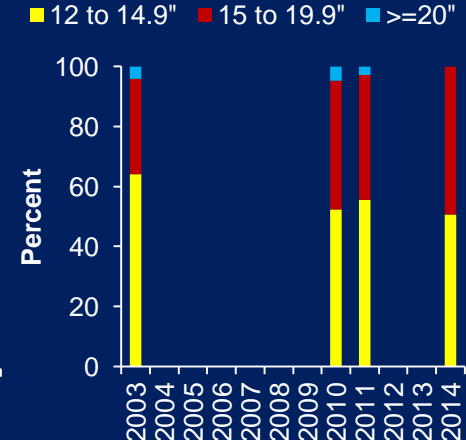
Big Marine LMB; Wash. Co.



Marion; Dakota Co.



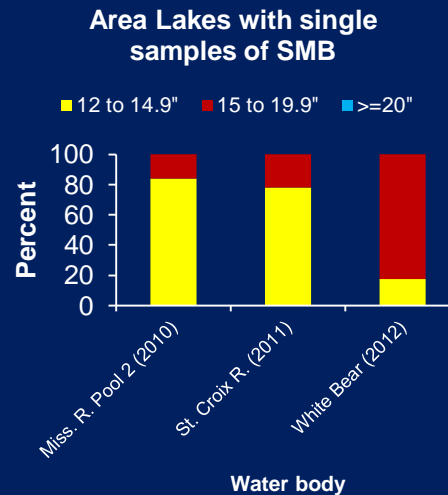
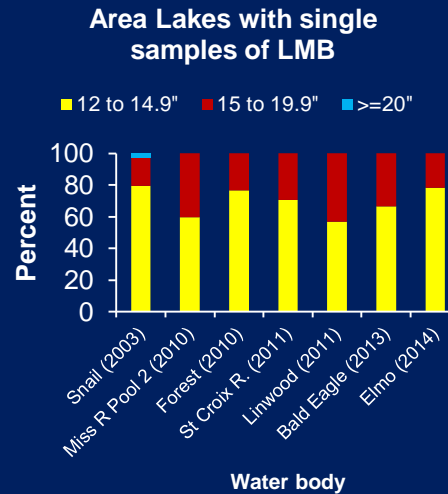
Crystal; Dakota Co.



Size structure of bass

(East Metro Area Office)

(angler-provided data; $n \geq 20$; tournaments & recreation combined)

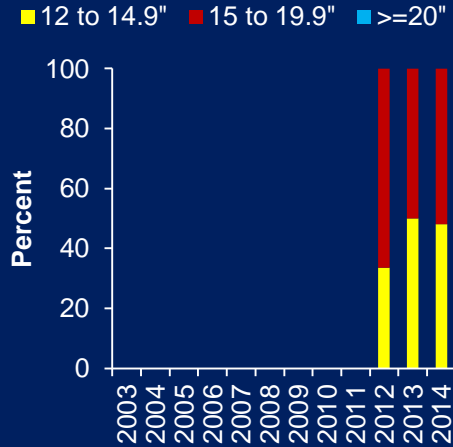


Size structure of largemouth bass

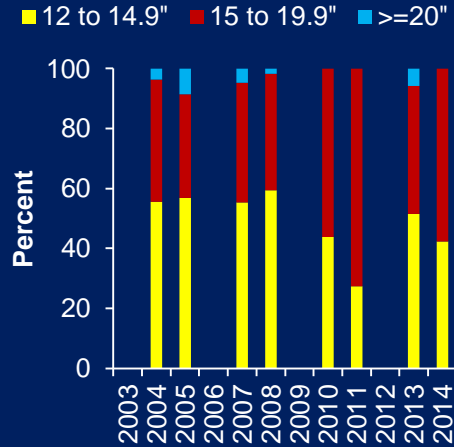
West Metro Area Office

(angler-provided data; $n \geq 20$; tournaments & recreation combined)

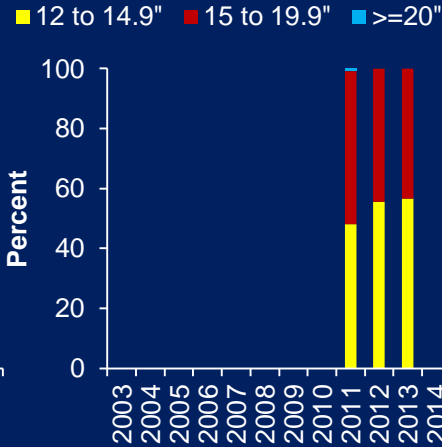
Minnewashta; Carver Co.



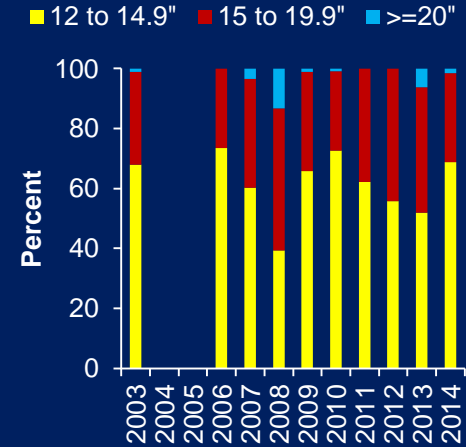
Waconia; Carver Co.



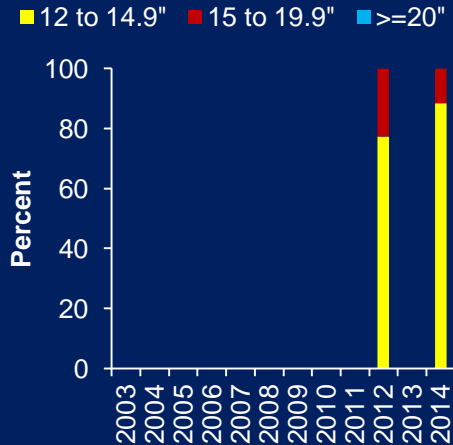
Medicine; Hennepin Co.



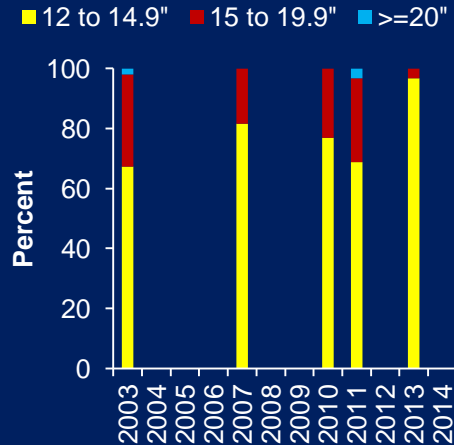
Minnetonka; Henn. Co.



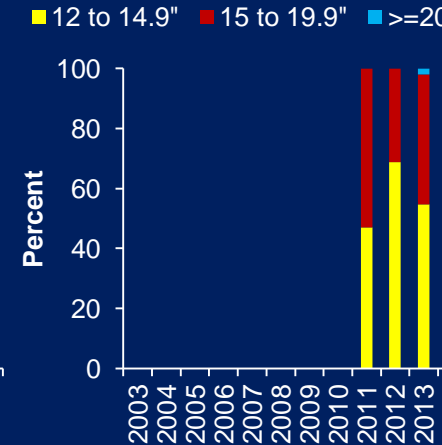
Sarah; Hennepin Co.



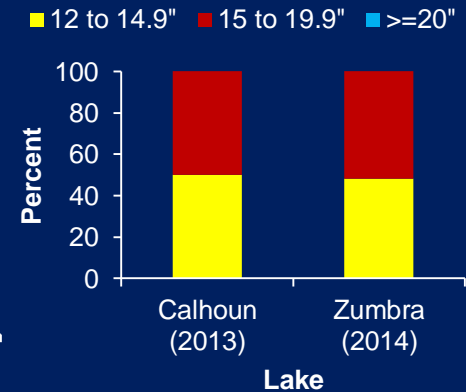
Prior; Scott Co.



O'Dowd; Scott Co.



Area Lakes with single samples

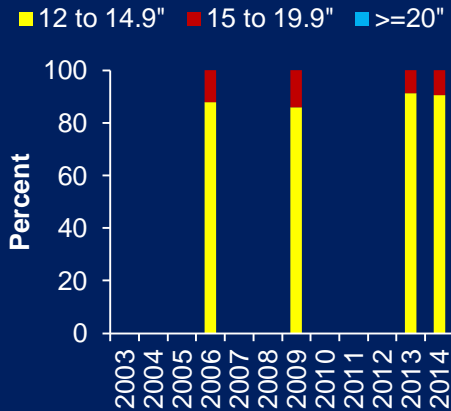


Size structure of bass

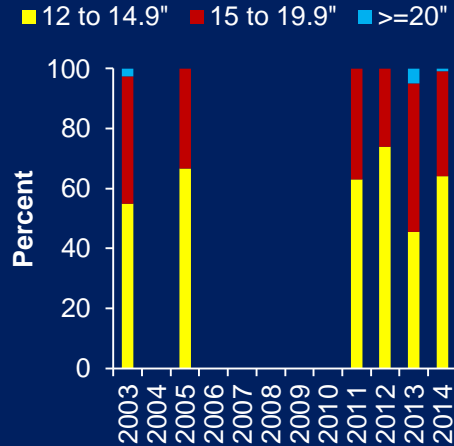
Montrose Area Office

(angler-provided data; $n \geq 20$; tournaments & recreation combined)

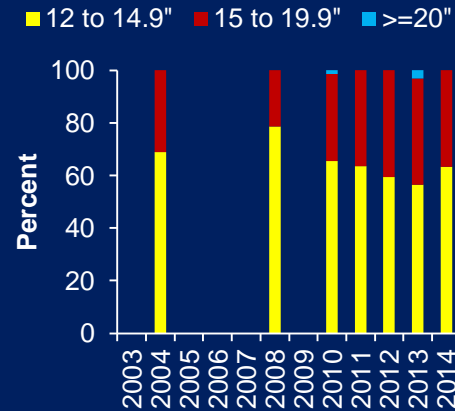
Sylvia/Twin LMB; Wright Co.



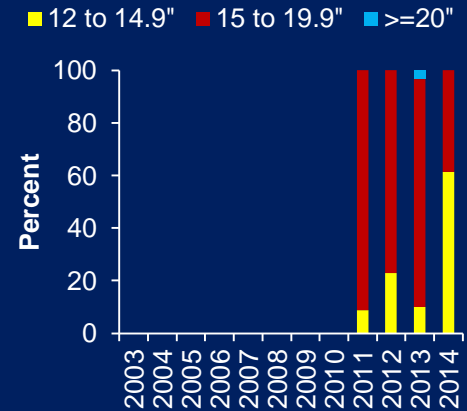
Maple LMB; Wright Co.



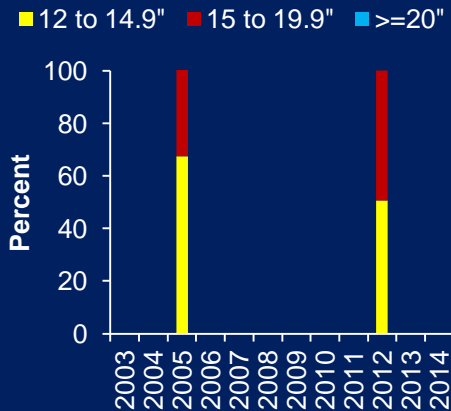
Clearwater LMB; Wright Co.



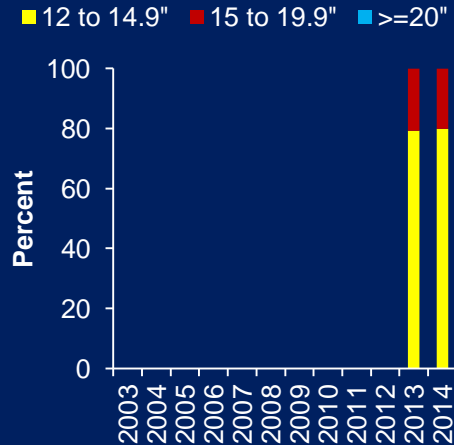
Mink/Somers LMB; Wright Co.



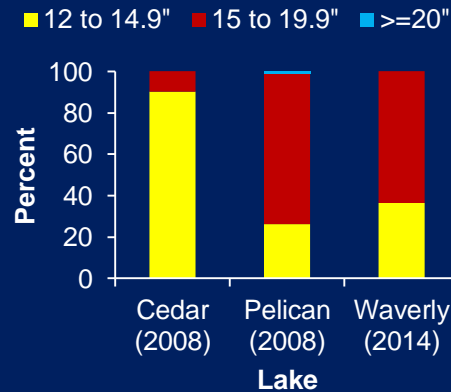
Horseshoe Chain LMB; Stearns Co.



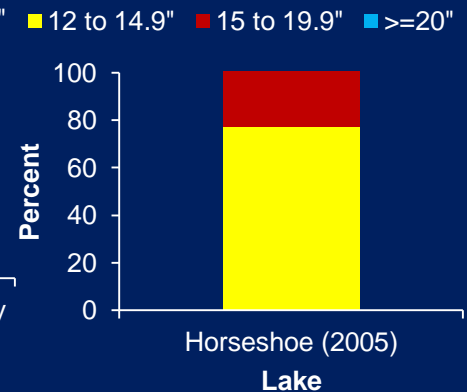
Sugar LMB; Wright Co.



Area Lakes with single samples of LMB



Area Lakes with single samples of SMB

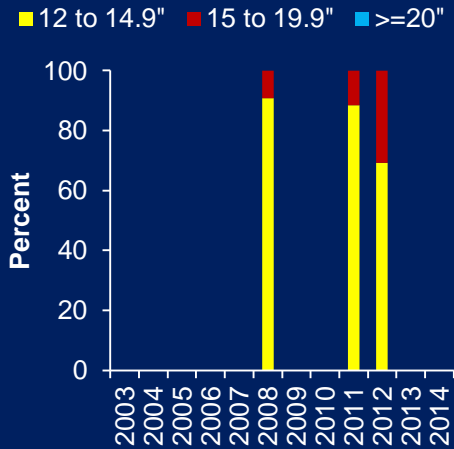


Size structure of largemouth bass

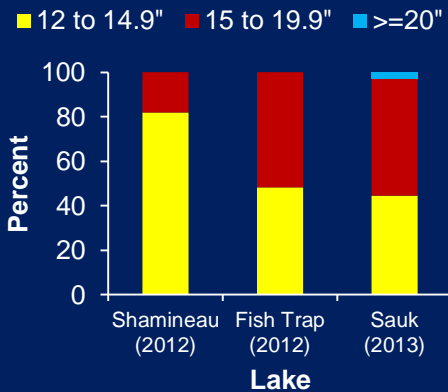
Little Falls Area

(angler-provided data; $n \geq 20$; tournaments & recreation combined)

Alexander; Morrison Co.



Area Lakes with single samples

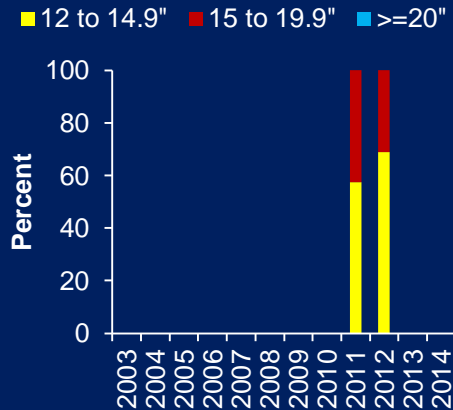


Size structure of bass

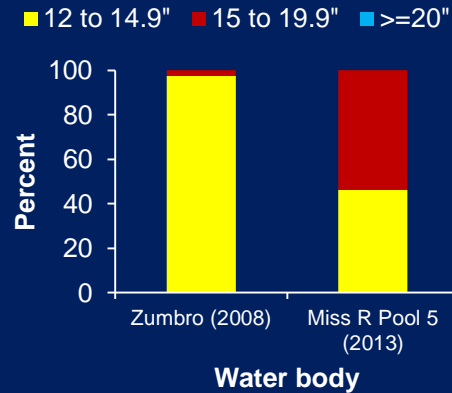
Lake City Area Office

(angler-provided data; $n \geq 20$; tournaments & recreation combined)

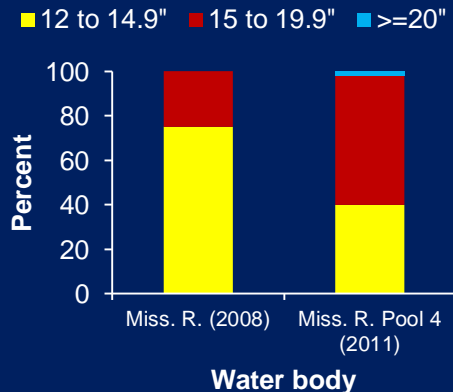
**Mississippi R. LMB
(Pool 4)**



**Area waters with single
samples of LMB**



**Area waters with single
samples of SMB**

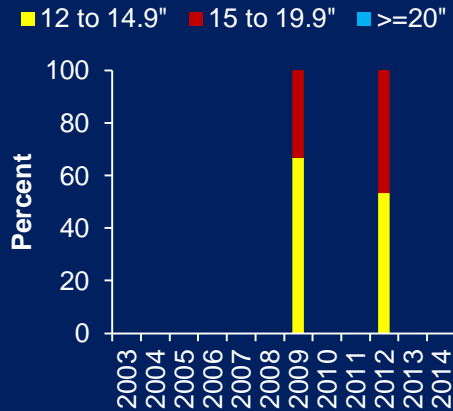


Size structure of bass

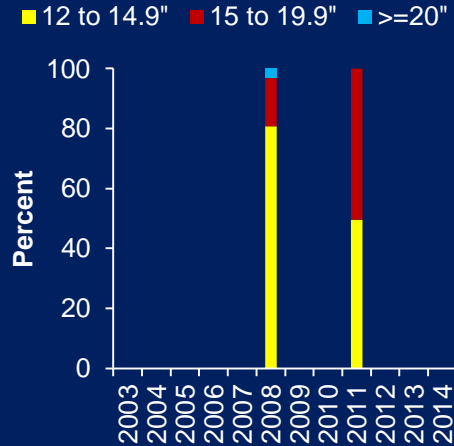
Spicer Area Office

(angler-provided data; $n \geq 20$; tournaments & recreation combined)

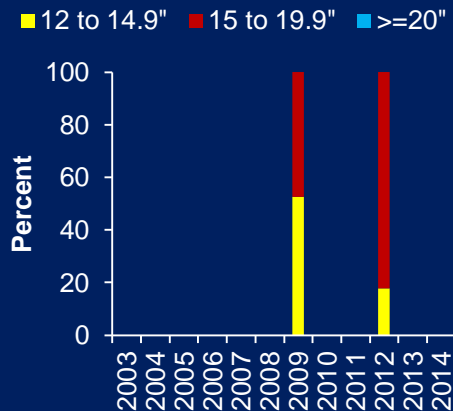
Green LMB; Kandiyohi Co.



Koronis; Stearns Co.



Green SMB; Kandiyohi Co.

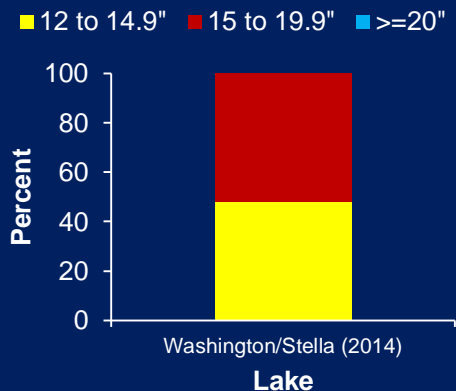


Size structure of largemouth bass

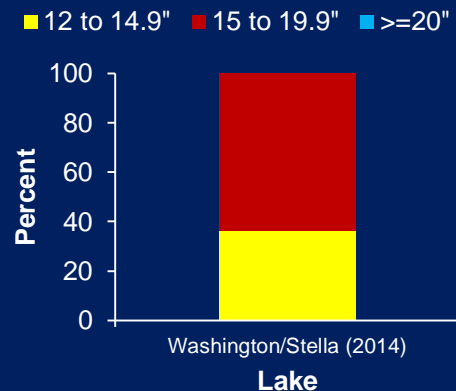
Hutchinson Area Office

(angler-provided data; $n \geq 20$; tournaments & recreation combined)

Area Lakes with single samples of LMB



Area Lakes with single samples of SMB

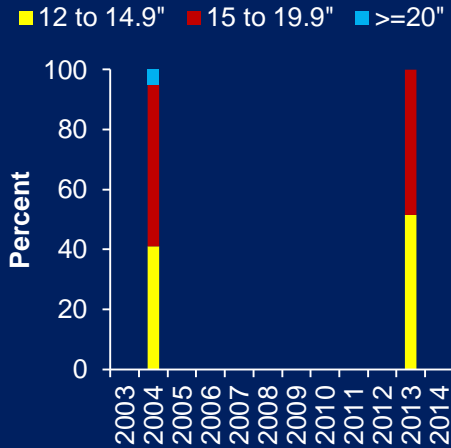


Size structure of largemouth bass

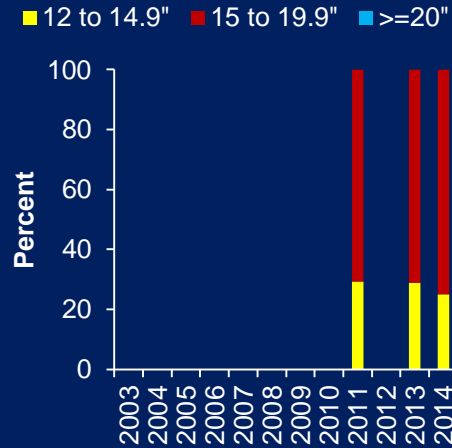
Waterville Area Office

(angler-provided data; $n \geq 20$; tournaments & recreation combined)

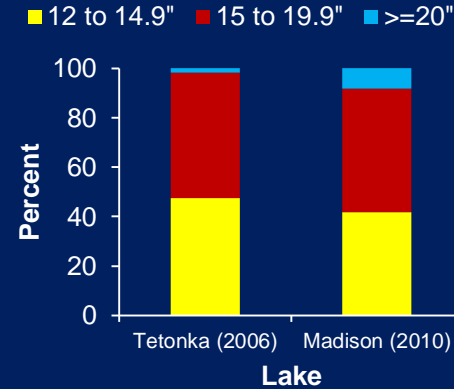
Washington; Le Sueur Co.



Mazaska; Rice Co.



Area Lakes with single samples



Size structure of largemouth bass

(angler-provided data; $n \geq 20$; Wisconsin lakes)

