

# Shore-Based Recreational Fishing Survey 2020

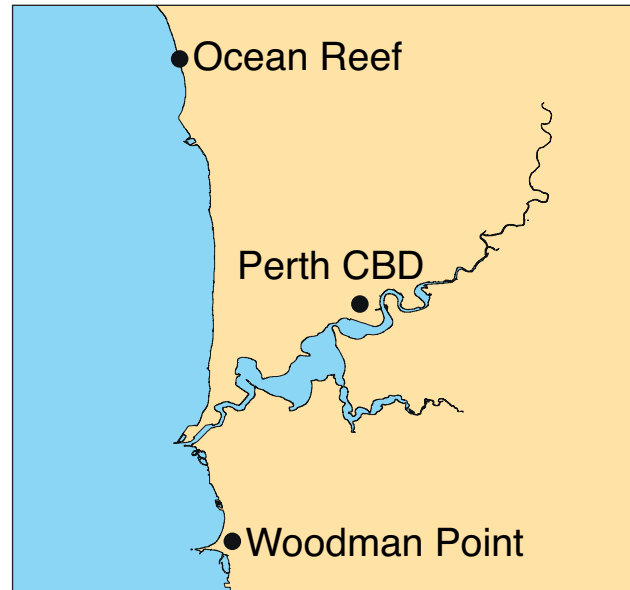
This survey provides data on fishing effort and catch for key nearshore species in the Perth Metropolitan area to ensure we have fish for the future. **Here's what we found in 2020...**

## Survey methods

For the seventh year, 'roving creel' interviews were completed with more than **2,300** shore-based recreational fishers at beaches, groynes and jetties from February to June, 2020. We measured their catch, and asked about:

- **Duration** of the fishing trip
- **Species** caught and the **quantities** of each
- The fish they **kept and released**

Our researchers safely collected data throughout COVID-19, ensuring we gained an accurate understanding of fishing effort in 2020.



## Key survey results

- **2,377** fishers were interviewed
- **Australian herring** was the most common target species
- **61%** of fishers caught (kept or released) a fish
- **64** different species recorded
- **Australian herring** was the most frequently kept species

## Most frequently caught species

Australian herring

*Arripis georgianus*



91% kept  
9% released

School whiting\*

*Sillago spp*



78% kept  
22% released

(\*western and southern school whiting and yellowfin whiting)

Weeping toadfish

*Torquigener pleurogramma*



7% kept  
93% released

Key:

■ Kept

■ Released

For queries and comments,  
email [research.survey@dpird.wa.gov.au](mailto:research.survey@dpird.wa.gov.au)  
or call Hillarys Reception on **(08) 9203 0111**