# **Shore-Based Recreational Fishing Survey 2021**

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.

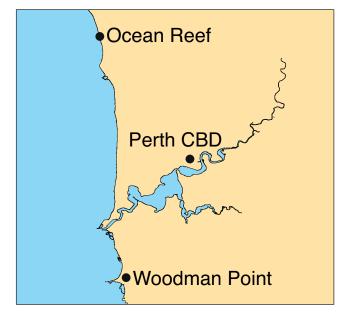
#### Here's what we found in 2021

#### **Survey methods**

For the eighth year, **roving creel** interviews were completed with more than **1,400** shore-based recreational fishers at beaches, groynes and jetties from February to June, 2021. We measured their catch, and asked about:

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

Since this survey began in 2014 we have interviewed 24,124 shore-based recreational fishers in the Perth metropolitan area.



### **Key survey results**

- 1,447 fishers were interviewed
- Australian herring, pink snapper and squid were the most targeted species
- 68% of fishers caught (retained or released) a fish
- 41 different species recorded
- Australian herring was the most frequently retained species

## Most frequently retained species Australian herring Arripis georgianus 88% retained 12% released Southern school whiting Sillago bassensis 93% retained 7% released Squid Teuthoidea spp. 86% retained 14% released Yellowtail scad Atule mate 98% retained 2% released Western butterfish Pentapodus vitta 41% retained 59% released

**Key:** Retained Released