Metropolitan Monitoring Program

Our Metro Monitoring Program involves collecting data from recreational fishers throughout the Perth Metro area from Two Rocks to Mandurah. Our surveys include on-site (Boat ramp and Shore-based surveys) and off-site (Remote Cameras) sampling methods.

Survey design

	Effort	Catch	Average weight	Catch rate	Fishing activity
Boat ramp We measure and weigh retained catch at 15 boat ramps from Jan to April.	No 🗶	No X	Yes 🗸	Yes 🗸	No 🗶
Shore-based We interview fishers and measure their catch along 70km of the Perth Metro coast from Feb to June.	Yes 🗸	Yes 🗸	Yes 🗸	Yes 🗸	No 🗶
Remote cameras We record vessel retrievals and shore fishers at high-use boat ramps and locations over 12 months.	No 🗶	No 🗶	No 🗶	No 🗶	Yes 🗸

Outcomes

This monitoring program provides routine, long-term collection of recreational fishing data to contribute to our understanding of demersal, nearshore, pelagic, and crustacean resources. Results are incorporated into publications including the <u>State of the Fisheries Report</u>, <u>DPIRD Annual Report</u>, Harvest Strategies, <u>Fisheries Research Reports</u> and ad hoc publications.

For queries and comments, email research.survey@dpird.wa.gov.au