



# Murray-Darling Basin community perceptions research 2023

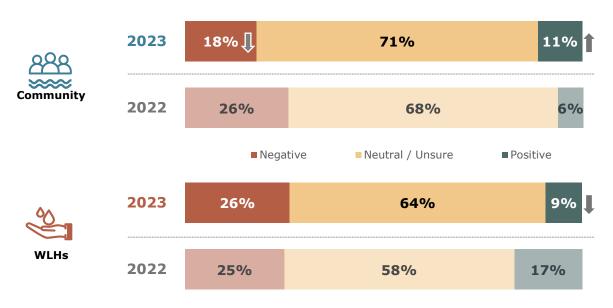
Perceptions relating to water management in the Murray—Darling Basin



# Perceptions of water management

While perceptions of water management among community respondents have improved slightly from the previous research, water licence holder respondents were significantly less likely to provide a positive rating. Across both audiences, negative perceptions were more commonly reported than positive.

### Feelings towards the management of water in the Basin...



Q17. On a scale from 1 to 10, where '1' is extremely negative, and '10' is extremely positive, based on what you know, how would you rate your feelings about the management of water in the Basin...? Negative = 1-3, Neutral = 4-7, Positive = 8-10.

Base: Community (2023: n=800; 2022: n=817), WLH (2023: n=214; 2022: n=200). Note: Arrows indicate results are significantly higher or lower than the previous year (at a 90% Confidence level).

## Key perceptions of water management identified in the qualitative research

As found previously, perceptions of water management were influenced by what participants saw and heard...



### Key positive perceptions identified in 2023 research included:

- More water in the system currently which reduced skepticism and concerns about management of water.
- A greater focus on water efficiency in agricultural and irrigation decisions and practices (e.g. drip irrigation, more efficient crops, planting decisions and crop variation).
- ✓ Environmental flows having improved biodiversity (e.g. flora and fauna) and water quality.

### Key negative perceptions identified in 2023 research included:

- Foreign ownership of water and using Australia's water to grow products for export (e.g. cotton) which was disadvantaging Australian growers and community.
- Environmental flows destroying the environment (e.g. erosion of banks, flow fluctuations, the Barmah Choke).
- Water not being shared fairly and inconsistencies in rules and regulations between States/ Territory.
- Not enough action taken to prepare communities and businesses for weather events (e.g. drought, flooding).
- Political motives driving water management decisions.

