The Murray Valley is one of the most severely impacted regions from the implementation of the Basin Plan, this is confirmed through independent and MDBA reports. For example:

An independent report by RMCG has shown that the Murray Valley has had

- A decrease in farm gate production flows onto another $77 million loss in value add.
- A loss of a total of 678 jobs, with 471 lost in the contraction of irrigation itself and a further 207 lost due to flow-on effects.
- This represents $21 million in lost salaries across the region

While the MDBA have reported the following findings

- Berrigan – Finley
  - Decrease in irrigation related employment by 35.4% (FTE)
  - Decrease in agricultural manufacturing employment by 32.1% (FTE)
- Wakool
  - Decrease in irrigation related employment by 71.8% (FTE)
  - Decrease in agricultural manufacturing employment by 44% (FTE)
  - Decrease in population 45.6%
- Deniliquin
  - Decrease in irrigation related employment by 73.1% (FTE)
  - Decrease in non-agricultural employment by 16.7% (FTE)
  - Decrease in population 12.2%