



Mixed outlook for June quarter temperatures

The latest seasonal temperature odds from the Bureau's National Climate Centre show moderate to strong swings towards above average temperatures in the tropics and Western Australia for the June quarter.

For the **April to June** period the chances of above average *seasonal maximum temperatures* are close to 50% across South Australia, with no strong shifts in the chances towards either a warmer than average or a cooler than average season (see *Figure 1*). These probabilities have resulted from higher than average sea temperatures in both the tropical Pacific and Indian Oceans, with the two oceans having almost equal and opposite effects.

So with climate patterns like the current, about 5 seasons out of every 10 are warmer than average across these parts of the country, with about 5 out of 10 being cooler. The objective statistical outlook model has low reliability across SA for the April to June period (see *background on page 1*).

The chances of above average *seasonal minimum temperatures* are between 35% and 45% across the central and southeast coastal areas of SA (see *Figure 2*), which means that cooler than average nights are more likely. The outlook model has moderate reliability in these parts of the state.

In the far north of the state, the chances have swung the other way, with a warmer than average season slightly more likely, however the outlook model has low reliability across inland SA.

Background Information:

- These outlooks are for the average maximum and minimum temperatures for the entire outlook period. Information about whether individual days or weeks may be unusually hot or cold, is unavailable.
- This outlook uses data from both the Pacific and Indian Oceans, with the Pacific Ocean having the major influence on the north of the country and the Indian Ocean the chief influence on southern areas.
- This outlook represents a summary.
- Answers to Frequently Asked Questions (FAQs) are shown on page 3.

Fig.1: Chance that max temps averaged over Apr-June will be above median (warmer)

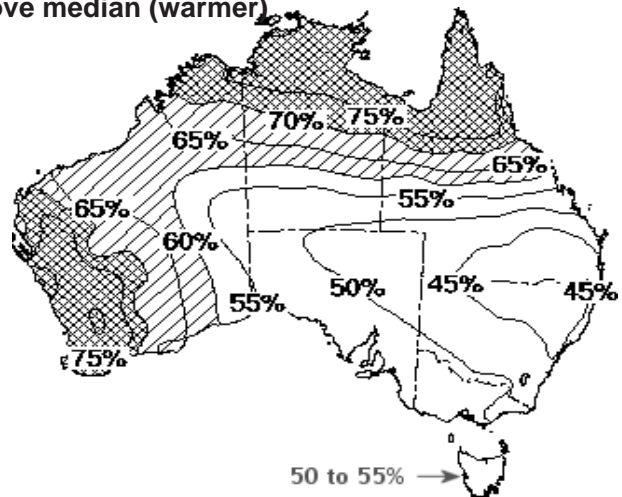
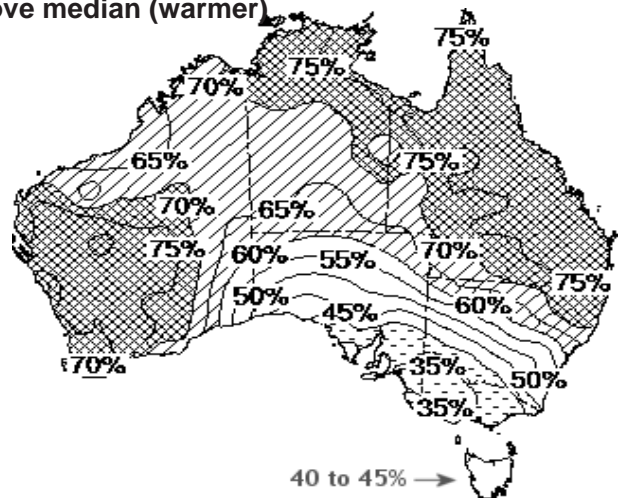


Fig.2: Chance that min temps averaged over Apr-June will be above median (warmer)



The national text, with colour maps, is also on the WEB at http://www.bom.gov.au/climate/ahead/temps_ahead.shtml.

More information on this outlook is available from 9:00am to 5:00pm (CDT) Monday to Friday by contacting the Climate and Consultancy section in the Bureau's Adelaide Office: (08) 8366 2664.