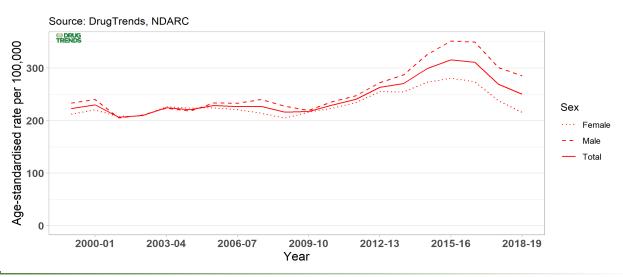
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Trends in drug-related hospitalisations in New South Wales, 1999-2019

Authors: Nicola Man, Agata Chrzanowska, Rachel Sutherland, Louisa Degenhardt and Amy Peacock

- There were 19,636 hospitalisations with a drug-related principal diagnosis in NSW in 2018-19.
- This is equivalent to 250 hospitalisations per 100,000 people, as compared to 223 hospitalisations per 100,000 people in 1999-00 (Figure 1).
- The rate of hospitalisations was higher among males than females in 2018-19 (285 versus 215 hospitalisations per 100,000 people).
- In 2018-19, the rate of hospitalisations was highest among the 20-29 age group, followed by the 30-39 and 40-49 age groups (445, 440, and 374 hospitalisations per 100,000 people, respectively).
- The rate of hospitalisations was highest where there was a principal diagnosis indicating amphetamines and other stimulants (61 hospitalisations per 100,000 people; <u>Figure 2</u>).
- The highest rate of hospitalisations was observed in remote and very remote NSW (278 hospitalisations per 100,000 people), while the number of hospitalisations was highest in major cities (15,296 hospitalisations; Figure 3).

<u>Figure 1</u>. Age-standardised rate (per 100,000 people) of drug-related hospitalisations, by sex, New South Wales, 1999-00 - 2018-19.



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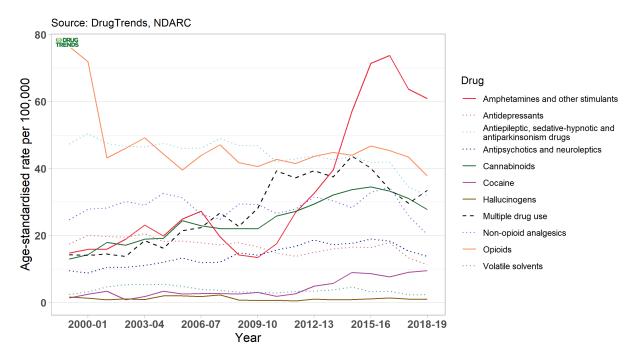
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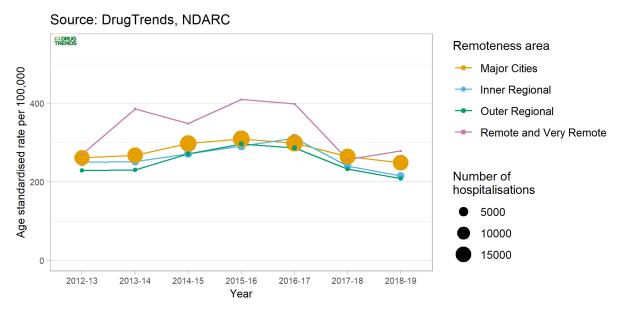
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Figure 2. Age-standardised rate (per 100,000 people) of drug-related hospitalisations, by drug identified in the principal diagnosis, New South Wales, 1999-00 - 2018-19.



<u>Figure 3</u>. Age-standardised rate (per 100,000 people) of drug-related hospitalisations, by remoteness, New South Wales, 2012-13 - 2018-19.



Note: The size (area) of the bubble is proportional to the number of hospitalisations.











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Related Links

- Hospitalisations data visualisations: <u>https://drugtrends.shinyapps.io/hospital_separations</u>
- Hospitalisations methods document: <u>https://ndarc.med.unsw.edu.au/resource-analytics/trends-drug-related-hospitalisations-australia-1999-2019</u>
- For information on drug-induced deaths in Australia, go to: <u>https://ndarc.med.unsw.edu.au/resource-analytics/trends-drug-induced-deaths-australia-1997-2019</u>
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