

# NATIONAL WASTEWATER DRUG MONITORING PROGRAM



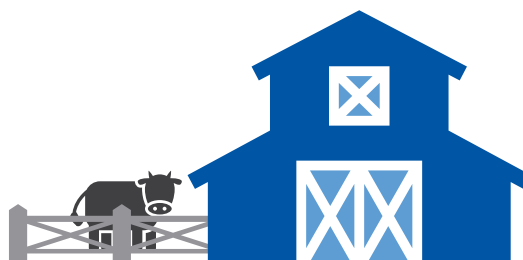
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The August 2021 collection covers around **57 per cent** of Australia's population—about **13.3 million Australians**.



Capital city **cocaine, MDA, heroin and ketamine** average consumption exceeded regional consumption.



Regional **alcohol, nicotine, MDMA, methylamphetamine, oxycodone, fentanyl** and **cannabis** average consumption exceeded capital city consumption.

## August and October 2021 highlights

Record highs:



**cannabis** capital and regional (August)

Record lows:



**methylamphetamine** capital and regional (August)



**MDA** capital and regional (August)



**oxycodone** regional (August)



**MDMA** capital (August)



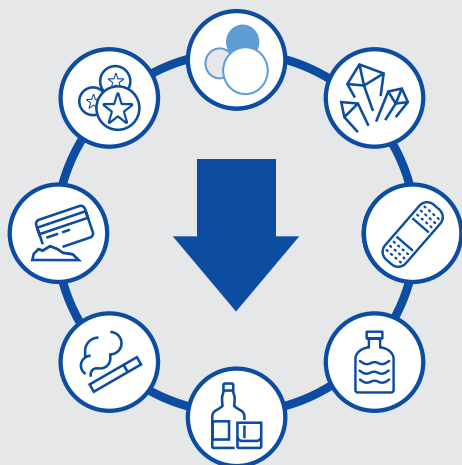
**fentanyl** capital (October)

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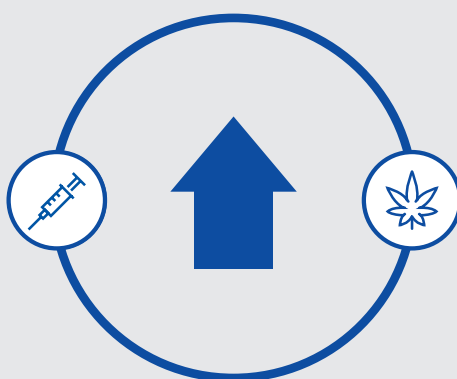


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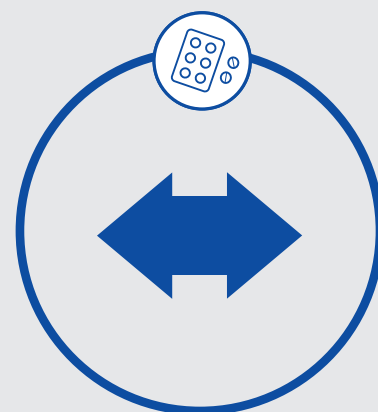
Between April and August 2021, the population-weighted average capital city consumption of:



alcohol, nicotine, methylamphetamine, cocaine, MDMA, MDA, fentanyl and ketamine **decreased**

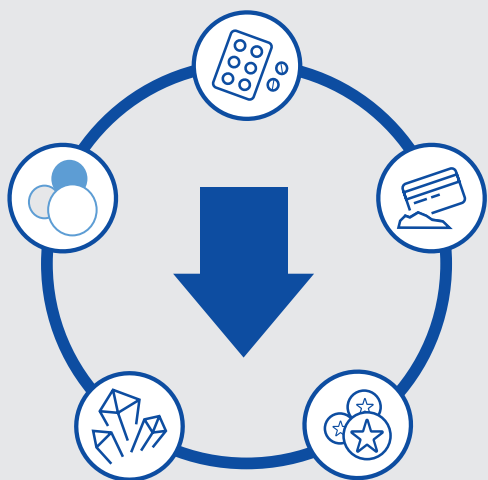


heroin and cannabis **increased**

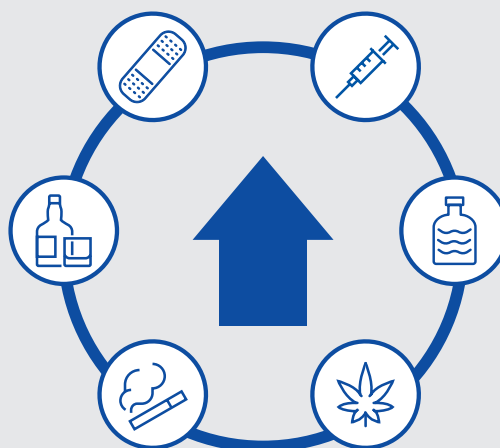


oxycodone remained **relatively stable**

Between April and August 2021, the population-weighted average regional consumption of:



methylamphetamine, cocaine, MDMA, MDA and oxycodone **decreased**



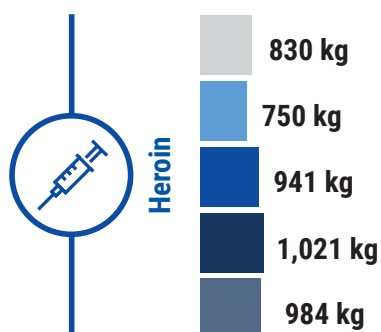
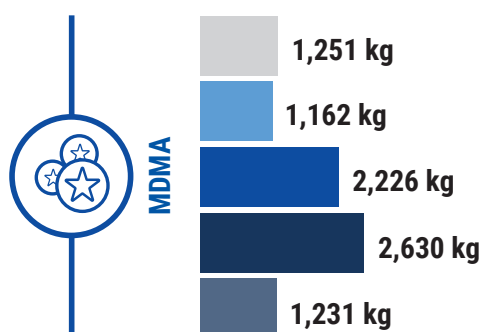
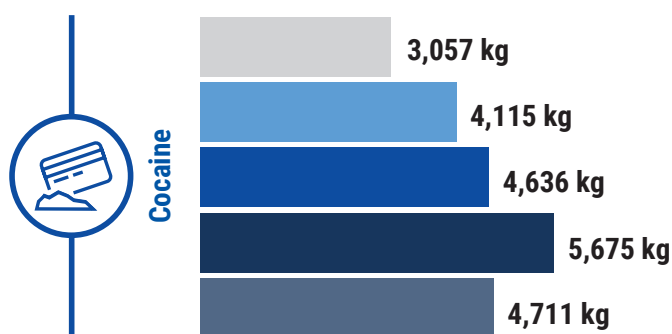
alcohol, nicotine, heroin, fentanyl, cannabis and ketamine **increased**

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Year 1 (2016–2017) Year 2 (2017–2018) Year 3 (2018–2019) Year 4 (2019–2020) Year 5 (2020–2021)

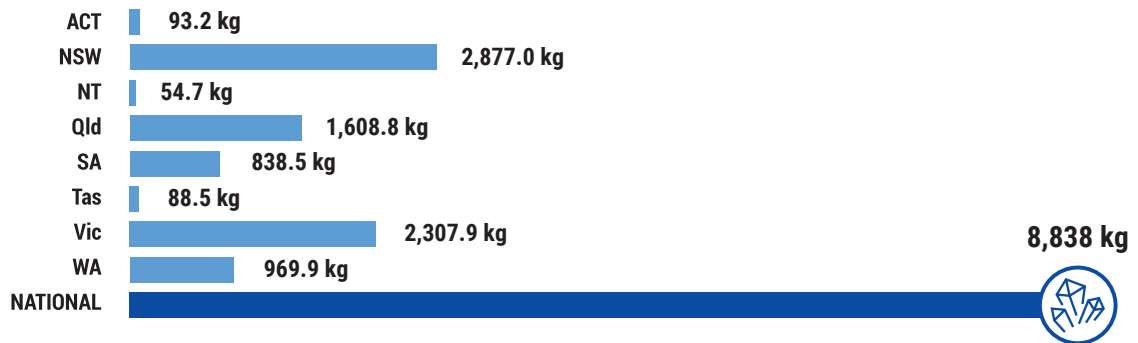


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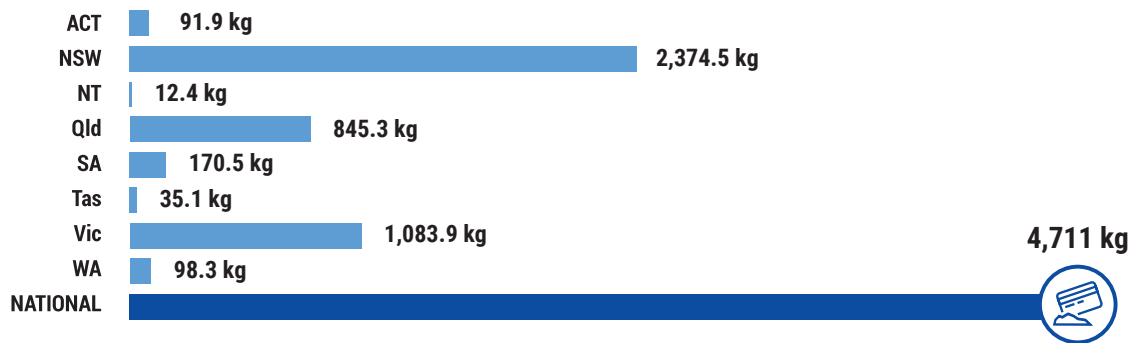


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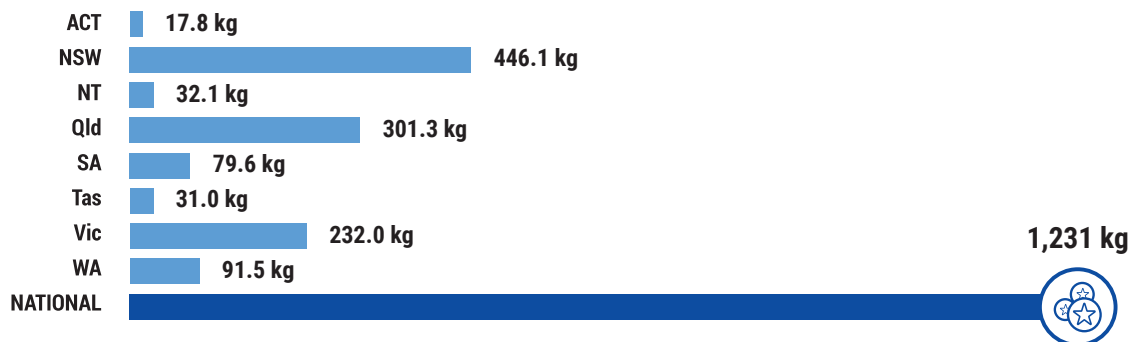
## Methylamphetamine



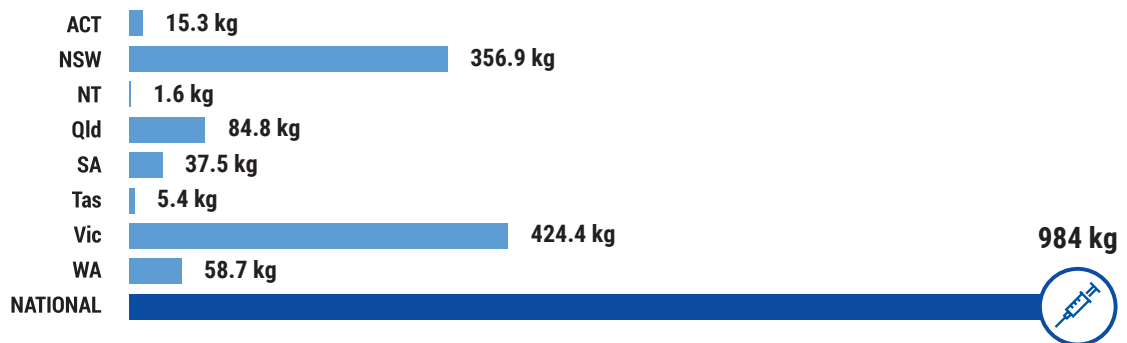
## Cocaine



## MDMA



## Heroin

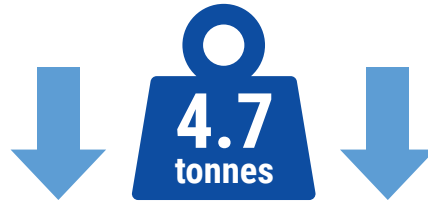


Estimated state and territory annual consumption of methylamphetamine, cocaine, MDMA and heroin for Year 5 of the Program.

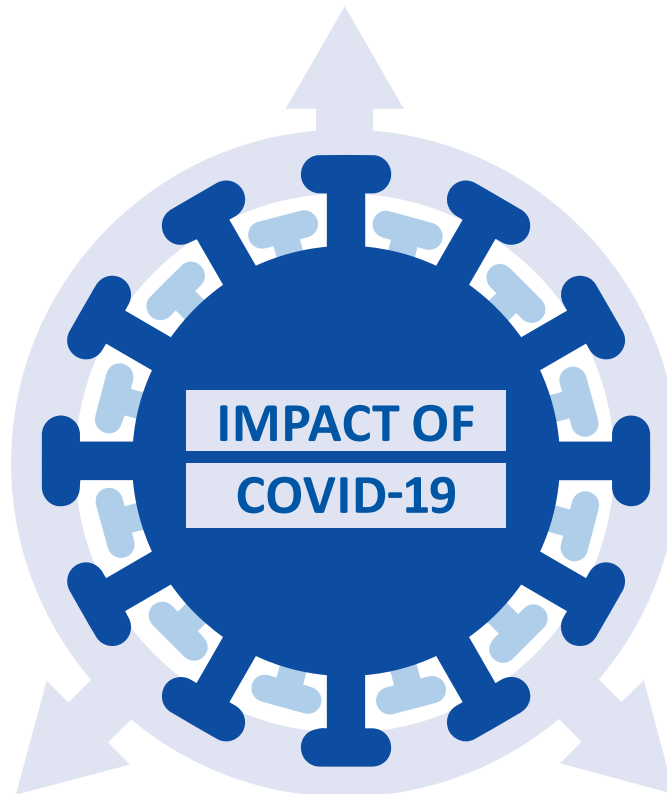
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Between Year 4 and Year 5 of the Program (August 2020 to August 2021) total estimated consumption of **methylamphetamine**, **cocaine**, **MDMA** and **heroin** decreased for the first time, by 4.7 tonnes, or 23 per cent of the combined total weight.



## Market impacts:

The markets that were most impacted were **methylamphetamine** and **MDMA**. Methylamphetamine consumption decreased by 21 per cent between Year 4 and Year 5, while MDMA consumption decreased by 53 per cent.



↓  
21%



↓  
53%

## Market values:

The estimated street value of the 4 drugs in Year 5 was **\$10.3 billion**, up from \$8.9 billion in Year 4, due to increasing drug prices.

