# 2004 National Drug Strategy Household Survey

**Detailed findings** 



# DRUG STATISTICS SERIES Number 16

# 2004 National Drug Strategy Household Survey

**Detailed findings** 

October 2005

Australian Institute of Health and Welfare Canberra

AIHW cat. no. PHE 66

#### © Australian Institute of Health and Welfare 2005

This work is copyright. Apart from any use as permitted under the *Copyright Act 1968*, no part may be reproduced without prior written permission from the Australian Institute of Health and Welfare. Requests and enquiries concerning reproduction and rights should be directed to the Head, Business Promotion and Media Unit, Australian Institute of Health and Welfare, GPO Box 570, Canberra ACT 2601.

This publication is part of the Australian Institute of Health and Welfare's Drug Statistics Series. A complete list of the Institute's publications is available from the Information and Services and Publishing Unit, Australian Institute of Health and Welfare, GPO Box 570, Canberra ACT 2601, or via the Institute's web site (http://www.aihw.gov.au).

ISSN 1442 7230 ISBN 1 74024 503 2

#### Suggested citation

Australian Institute of Health and Welfare: 2005. 2004 National Drug Strategy Household Survey: Detailed Findings. AIHW cat. no. PHE 66. Canberra: AIHW (Drug Statistics Series No.16).

#### Australian Institute of Health and Welfare

Board Chair Hon. Peter Collins, QC, AM Director Dr Richard Madden

Any enquiries about or comments on this publication should be directed to:

David Batts
Australian Institute of Health and Welfare
GPO Box 570
Canberra ACT 2601

Telephone: (02) 6289 8515

Published by Australian Institute of Health and Welfare Printed by

## **Contents**

Pre	face	vi
Ack	knowledgments	vii
Abbreviations		viii
Symbols		viii
Summary		ix
1	Introduction	1
2	Perceptions and acceptability of drug use	4
3	Access to drugs	15
4	Use of tobacco	19
5	Use of alcohol	25
6	Illicit drug use	33
7	Marijuana/cannabis	42
8	Pharmaceuticals used for non-medical purposes	47
9	Hallucinogens	51
10	Heroin, methadone and other opioids	56
11	Meth/amphetamines used for non-medical purposes	59
12	Ecstasy	64
13	Designer drugs – ketamine and GHB.	68
14	Cocaine	73
15	Inhalants	77
16	Injecting drugs	81
17	Drug-related abuse and potential harm	83
18	Drug-related policy	90
19	Drug-related legislation	93
20	Drugs and health	97
21	Drugs and young people	105
Appendix 1: List of tables		117
Appendix 2: List of figures		124
Ap	pendix 3: Population estimates	125
Appendix 4: Standard errors		126
Appendix 5: Definition of characteristics variables		128
Glossary		129

### **Preface**

This report contains information from the 2004 National Drug Strategy Household Survey. It supplements data published earlier this year in the report entitled 2004 National Drug Strategy Household Survey: First Results. The purpose of this report is to extend that analysis with detailed prevalence of drug use, drug-related behaviours and incidents, and support for drug-related policy and legislation. The report expands the analysis of the 2001 report, in particular by analysis of the data for 12-and 13-year-olds arising from their inclusion in the 2004 survey for the first time. New mental and physical health analysis is also reported. The Australian Institute of Health and Welfare (AIHW) undertook the survey on behalf of the Australian Government Department of Health and Ageing. Custody of the survey data set rests with the AIHW and is protected by the Australian Institute of Health and Welfare Act 1987. Access to a public-use data set is available through the Australian Social Science Data Archive at the Australian National University, with access to the complete data set possible following consideration of research proposals by the AIHW Ethics Committee.

### **Acknowledgments**

The author and manager of this report was David Batts from the Population Health Data and Information Services Unit at the Australian Institute of Health and Welfare. Suraiya Nargis made an invaluable contribution to the data analysis and editing.

Mark Cooper-Stanbury and Priscilla Dowling provided most welcome support and assistance.

Production of the report was assisted by funding from the Australian Government Department of Health and Ageing. The principal funding for the 2004 National Drug Strategy Household Survey on which this report is based was provided by the Department. Comments and input were received from the Population Health Division of the Department.

Additional funds were provided by the Queensland Health Alcohol, Tobacco and Other Drug Service Unit to increase the sample of young people in Queensland.

The author also acknowledges the support provided by staff in the AIHW's Business Promotion and Media Unit.

### **Abbreviations**

ABS Australian Bureau of Statistics

AIHW Australian Institute of Health and Welfare

CATI Computer-assisted telephone interview

CURF Confidentialised unit record file

DoHA Department of Health and Ageing

MCDS Ministerial Council on Drug Strategy

NCADA National Campaign Against Drug Abuse

NDS National Drug Strategy

NDSHS National Drug Strategy Household Survey

NHMRC National Health and Medical Research Council

NHS National Health Survey

RSE Relative standard error

SE Standard error

## **Symbols**

Zero or rounded to zero

. . Not applicable – no valid entry

[NS] Difference between results not statistically significant

\* Relative standard error greater than 50%

## **Summary**

This report of the 2004 National Drug Strategy Household Survey, *Detailed Findings*, describes the use of licit and illicit drugs and the perceptions and attitudes associated with them.

Throughout this report the focus and results reported are—as they were for earlier surveys—on Australians aged 14 years and older. The main exception to this is the chapter on youth, which gives additional details for 12–13-year-olds, who were first included in the survey in 2004. In this Summary the results given are for Australians aged 14 years and older, unless indicated otherwise.

#### **Drug use opinions**

- Two in five Australians considered heroin to be the drug most associated with 'a drug problem' (males: 39.7%, females: 39.1%).
- Three in ten of Australians (males: 28.0%, females: 33.8%) thought excessive alcohol drinking was the most serious problem for the general community.
- Marijuana/cannabis had the highest personal approval of all illicit drugs (males: 27.4%, females: 19.0%), followed by pharmaceuticals (pain killers/analgesics, tranquillisers, steroids and barbiturates) for non-medical purposes (males: 11.6%, females: 8.3%).

#### **Availability**

- The drugs most available to Australians were alcohol (nine in ten, 90.3%) and tobacco (one in two, 52.8%).
- The illicit drugs most available to Australians were pharmaceuticals (used for non-medical purposes) (two in five, 42.8%) and marijuana/cannabis (one in five, 20.6%).

#### **Tobacco**

- Of the 3.4 million smokers, 84% smoked daily, averaging 14 cigarettes (or equivalent tobacco) per day.
- Of females aged 14–19 years, one in eight (11.9%) smoked daily; one in eleven (9.5%) males aged 14–19 years smoked daily.
- The QUIT line was a factor which motivated change to smoking behaviour for only one person in thirty (3.0%). The greatest motivation was smoking's effect on health and fitness, nominated by one in two (51.1%) smokers.

#### **Alcohol**

• One in eleven (8.9%) Australians drank daily, a further five in eleven (41.2%) drank weekly and two in eleven (16.4%) did not drink at the time of the survey.

- One in five (20.7%) Australians drank, once or more a month, at levels that put them at high risk of alcohol-related harm in the short term.
- One in ten (9.9%) drank at levels that put them at high risk of alcohol-related harm in the long term. One in twelve (8.3%) drank at levels that put them at high risk of both shortand long-term harm
- One in four (22.7%) Indigenous people drank at levels that put them at high risk of alcohol-related harm in the long term; two in five (38.7%) drank at levels that put them at high risk of alcohol-related harm in the short term

#### Illicit (use of) drugs

- One in seven (15.3%) Australians aged 14 years and older had used an illicit drug in the last 12 months. One in nine (11.3%) had used marijuana/cannabis in the last 12 months.
- Three in five (61.9%) Australians had never used an illicit drug; this increased to four in five (81.4%) when marijuana/cannabis was excluded.
- Three in four (75.6%) of those who had never used an illicit drug gave 'just not interested' as their reason for not doing so; one in two (54.6%) gave reasons relating to health and/or addiction.
- One in nine (11.3%) Australians had used marijuana/cannabis in the last 12 months; one in six (16.4%) of them used it every day.
- Of Australians aged 14 years and older, 0.6 million (3.8%) had used pharmaceuticals for non-medical purposes. About three-quarters of that use was accounted for by the use of pain-killers/analgesics.
- Three in a thousand (0.3%) Australians used heroin, methadone (not for maintenance) or other opioids (opiates) in the last 12 months. Of those users, one in two (45.0%) used one of these opioids daily or weekly.
- Ecstasy was used in the last 12 months by three in a hundred (3.4%) Australians. Of these users, three in five (63.3%) had, most commonly, used it at raves/dance parties.
- Alcohol was the drug most commonly used concurrently with every illicit drug.

#### Drug-related abuse and potential harm

- Three in ten (28.8%) Australians had been verbally or physically abused or put in fear by someone affected by alcohol.
- One in eight (12.9%) Australians had been verbally or physically abused or put in fear by someone affected by illicit drugs.
- One in two (46.8%) women and one in twelve (8.1%) men, who had been physically abused, knew the person who abused them.
- The most common places that drug-related physical abuse took place were in a pub or club (men) and in the home (women).

#### **Drug-related policy**

- Nine in ten (92.0%) Australians supported stricter enforcement of laws against supplying tobacco to minors.
- Almost nine in ten (85.9%) Australians supported more sever penalties for drink driving and eight in ten (83.8%) supported stricter laws against serving drunk customers.
- Those who had used heroin in their lifetime were more likely than those who had not to support policies aimed at reducing heroin-related problems.
- Asked to allocate a nominal 'drug' budget between education, treatment and law enforcement for each of five drugs, the allocation to education was around two fifths for alcohol (40.8%), tobacco (45.6%) and marijuana/cannabis (41.7%) but closer to a third for meth/amphetamines (speed) (34.1%) and heroin or cocaine (31.4%). Recent users of each drug favoured education more than did those who had never used that drug.

### Legislation

- One in four (27.0%) Australians supported the legalisation of marijuana/cannabis.
- No more than one in twenty supported the legalisation of heroin (5.0%), meth/amphetamines (speed) (4.7%) or cocaine (4.7%).
- Two in five (males: 36.3%, females: 40.3%) supported the possession of marijuana/cannabis being a criminal offence.

#### **Drugs and health**

- Of tobacco smokers, one in thirteen (7.8%) rated their health excellent whereas one in six (17.0%) non-smokers did so.
- One in two (50.3%) Australians who had used heroin in the last month were diagnosed or treated for mental illness in the last 12 months compared with only one in eleven (9.1%) of those who had not used heroin in the last 12 months.
- One in three (32.7%) Australians aged 18 years and older who had used heroin in the last month experienced very high levels of psychological distress compared with only two in a hundred (2.2%) of those who had not used heroin in the last 12 months.
- One in fifteen (6.5%) non-smokers lived in households where someone smoked daily.

#### Young people

- Of Australians aged 12–15 years, two in a hundred (2.3%) smoked tobacco daily (males: 2.0%, females: 2.6%). For those aged 16–17 years, this difference between males and females had widened: one in thirteen (7.5%) males smoked daily and one in seven (14.5%) females smoked daily.
- Between the ages of 12–13 years and 18–19 years there was a tenfold increase in daily or weekly alcohol consumption.

- For most illicit drug types, a lower proportion of 12–15-year-olds had used in the last 12 months than of any other age group, the main exception being inhalants (1.1%).
- Two in three (68.8%) smokers and three in four ex-smokers aged 12–15 obtained their first cigarette from a friend or acquaintance.
- 'Friends or acquaintances' and 'theft' were each a more likely source of first supply for 12–17-year-olds than they were for those aged 18 years and older.