

AUSTRALIAN DRUG TRENDS 2011
FINDINGS FROM THE
ILLICIT DRUGS REPORTING SYSTEM (EDRS)



Key findings- Drug Trend Conference Handouts

The Illicit Drug Reporting System (IDRS) is a national illicit drug monitoring system intended to serve as a strategic early warning system, identifying emerging trends of local and national concern in illicit drug markets. The IDRS consists of three components: interviews with people who inject drugs regularly (PWID); interviews with key experts (KEs), who are professionals who have knowledge of drug trends and/or regular contact with users through their work; and analysis and examination of indicator data sources related to illicit drugs.

The IDRS monitors the price, purity, availability and patterns of use of heroin, methamphetamine, cocaine and cannabis. The IDRS is designed to be sensitive to trends, providing data in a timely manner, rather than describing issues in detail. It is important to note that the information from the IDU survey is not representative of illicit drug use in the general population and nor is the information representative of all illicit drug users, but is indicative of emerging trends that warrant further investigation. Drug trends in this publication are cited by jurisdiction, although they primarily represent trends in the capital city of each jurisdiction, in which new drug trends are likely to emerge.

This handout (provided as part of the 2011 National Drug Trends Conference) presents key findings for the 2011 IDRS (IDU survey component) and may be subject to minor change. National data are available from 2000; however where trends over time are presented; only results from the most recent five years are presented here. Final figures will appear in the 2011 national and jurisdictional reports, to be released next year (April 2012). Previous years' data are available in reports published elsewhere, and are accessible on the NDARC website www.ndarc.med.unsw.edu.au

Definitions:

Use - includes smoking, snorting, swallowing and injecting as routes of administration

Recent use - used in the last 6 months

Recent injection – injected in the last 6 months

Injecting drug users (IDU) - those who have injected any drug 6 or more times in the last 6 months

↑ **Significant increase (p<0.05)** from previous year (2010) compared with current year (2011)

↓ **Significant decrease (p<0.05)** from previous year (2010) compared with current year (2011)

Guide to median days of use

Throughout this document, median days of drug use are reported. As an indication:

180 days = daily use	90 days = use every 2 nd day	24 days = weekly use
48 days = twice weekly use	12 days = fortnightly use	6 days = monthly use

Note: due to rounding of percentages, some columns may not add up to 100%.

Funded by the Australian Government Department of Health and Ageing

KEY FINDINGS FROM THE 2011 IDRS

DEMOGRAPHIC CHARACTERISTICS

Table 1. Demographic characteristics of the sample, 2011

	National N=902	National N=868	NSW n=150	ACT n=98	VIC n=150	TAS n=100	SA n=100	WA n=70	NT n=98	QLD n=102
	2010	2011								
Mean age (years)	38	38	40	38	37	35	39	40	42	38
% Male	65	66	65	63	75	55	59	57	70	78
% English speaking background	98	96	89	100	97	100	96	99	98	94
% Aboriginal and/or Torres Strait Islander	14	14	17	12	10	12	10	4	28	19
% Heterosexual	88	87	84	93	91	88	83	83	90	85
Mean grade at school completed	10	10	10	10	10	10	10	10	10	10
% completed trade/tech qualification	37	40	42	29	52	48	39	36	32	32
% completed university/college	9	12	5	11	8	11	19	27	14	8
% Unemployed	81	79	84	79	87	68	67	70	87	82
% Full-time students	1	1	2	1	0	5	0	1	0	2
Mean income per week (\$)	N=804 \$366	N=831 \$414	n=137 \$418	n=96 \$398	n=148 \$398	n=99 \$384	n=96 \$455	n=59 \$465	n=97 \$459	n=99 \$360
% prison history	52	55	71	53	63	37	48	42	44	66
% currently in drug treatment [#]	47	49	72	58	59	39	40	59	4	47

Source: IDRS Injecting drug user interviews

[#] Includes all types of pharmacotherapy treatment and drug counselling

Please note: Aboriginal and/or Torres Strait Islander proportion of sample is not indicative of numbers of Indigenous persons who regularly inject drugs.

DRUG USE PATTERNS

Table 2. Drug use patterns, 2011

	National N=868		NSW n=150	ACT n=98	VIC n=150	TAS n=100	SA n=100	WA n=70	NT n=98	QLD n=102
	2010	2011								
Mean age first injected	20	20	19	18	18	20	20	20	24	20
Drug of choice (%)										
Heroin	54	53	70	65	60	30	44	66	30	51
Speed	10	10	1	8	10	18	20	3	15	10
Base	2	1	1	0	0	2	4	0	0	2
Ice	4	9↑	14	12	9	5	13	9	2	5
<i>Any Methamphetamine[^]</i>	16	20↑	16	21	20	25	37	12	17	17
Morphine	10	9	1	0	1	25	4	6	36	6
Oxycodone	2	2	1	2	1	3	2	4	1	1
Methadone	2	2	0	1	0	8	2	0	3	1
Buprenorphine [#]	1	1	0	1	2	0	0	0	0	2
Cocaine	3	2	7	1	3	0	1	1	0	1
Cannabis	8	7	3	5	11	4	7	7	7	16
Other drugs	4	4	3	6	3	8	5	8	7	6
Drug injected most often last month (%)										
Heroin	43	42	62	50	60	1	45	54	4	40
Speed	10	12	1	14	11	20	17	7	15	18
Base	4	2	1	0	1	5	5	0	0	7
Ice	5	11↑	18	14	11	1	14	14	3	10
<i>Any methamphetamine[^]</i>	19	25↑	20	29	23	26	36	21	18	34
Morphine	19	16	1	1	1	39	11	6	68	13
Oxycodone	3	2	3	0	1	5	3	4	1	1
Methadone	7	5	3	4	1	26	2	4	4	5
Buprenorphine [#]	3	5	1	8	14	2	2	10	0	6
Cocaine	2	1	7	1	0	0	0	0	0	0
Other drugs	4	4	6	7	1	5	4	5	6	2
Injection frequency last month (%)										
Not in last month	1	1	1	0	2	2	0	0	0	0
Weekly or less	19	20	13	24	28	7	18	24	20	25
More than weekly (but less than daily)	30	38	43	35	36	55	37	44	15	38
Once daily	18	18	14	19	13	23	28	11	26	12
2-3 times daily	26	20	23	19	17	13	13	16	37	22
> 3 times a day	6	4	7	4	3	0	4	4	2	4

Source: IDRS Injecting drug user interviews

[^] Includes speed powder, base, ice/crystal and liquid methamphetamine.

[#] Includes buprenorphine-naloxone (Suboxone)

HEROIN**Patterns of Heroin Use****Table 3. Proportion of IDU who reported use of heroin in the preceding six months, 2003-2011**

	National	NSW	ACT	VIC	TAS	SA	WA	NT	QLD
2003	65	97	88	90	26	55	63	16	64
2004	69	95	91	86	19	60	69	34	79
2005	66	88	86	89	19	61	69	24	64
2006	56	81	71	76	9	60	53	12	63
2007	59	88	72	85	5	67	57	7	65
2008	60	83	86	85	5	51	59	14	74
2009	64	94	78	79	12	72	71	13	75
2010	64	92	78	85	8	64	69	5	81
2011	62	87	79	81	19	57	79	9	65

Source: IDRS Injecting drug user interviews

Table 4. Median days of heroin use in the preceding six months by those who had used heroin, 2003-2011[#]

	National	NSW	ACT	VIC	TAS	SA	WA	NT	QLD
2003	72	170	93	76	4.5	72	20	5	49
2004	72	120	72	90	4	48	48	5	26
2005	70	96	60	81	6	28	60	4	52
2006	40	72	24	56	6 [^]	19	20	13	52
2007	72	96	48	90	4 [^]	48	72	30 [^]	28
2008	49	72	60	81	2 [^]	48	48	6	48
2009	72	96	48	51	6	30	96	17	72
2010	72	96	60	74	3 [^]	24	55	4 [^]	90
2011	72	90	66	63	4	72	68	21[^]	66

Source: IDRS Injecting drug user interviews

[#] Among those who had used. Maximum number of days, i.e. daily use = 180. See page 1 for guide.[^] Small numbers reported; interpret with caution (n<10)

Forms used

Table 5. Reports of heroin forms used in the last six months of those who had used heroin, 2011

	National		NSW	ACT	VIC	TAS	SA	WA	NT	QLD
	2010	2011								
Used last 6 months (%)	N=573	N=535	n=130	n=77	n=122	n=19	n=57	n=55	n=9 [^]	n=66
White/off-white powder or rock	85	88	89	94	93	58	93	75	67	88
Brown powder or rock	62	42↓	67	17	25	42	47	53	22	39
Form most used last 6 months	N=544	N=514	n=124	n=74	n=121	n=16	n=55	n=50	n=9 [^]	n=64
White powder or rock	68	77↑	70	92	88	69	73	60	67	75
Brown powder or rock	31	19↓	27	3	8	25	26	34	11	25
Homebake	<1	2	1	5	0	6	0	4	0	0
Other colour	1	2	2	0	4	0	1	2	22	0

Source: IDRS Injecting drug user interviews

[^] Small numbers reported; interpret with caution (n<10)

* Significant difference (p<0.05) nationally between 2010 and 2011

Table 6. Use of heat and acid in the preparation of last heroin injection among recent[^] heroin users who commented, 2011

	National		NSW	ACT	VIC	TAS	SA	WA	NT	QLD
	2010	2011								
Heated in the last injection (%)	N=511	N=493	n=122	n=65	n=118	n=19	n=54	n=43	n=9 [^]	n=63
	42	38	51	48	13	16	33	42	33	57
Acid in the last injection (%)	N=508	N=481	n=122	n=65	n=116	n=12	n=54	n=43	n=9 [^]	n=60
	6	4	9	3	1	8	6	2	11	2
Main Colour[#]	N=189	N=167	n=48	n=31	n=13	n=2 [^]	n=18	n=19	n=3 [^]	n=33
White	47	56	40	90	23	50	39	63	67	64
Brown	50	41	56	10	69	50	50	37	0	36
Other	3	3	4	0	8	0	11	0	33	0

Source: IDRS Injecting drug user interviews

[^] Recent = use in the last six months preceding interview[#] Among those who reported either heating or using acid to prepare their last injection of heroin

Availability, Purity and Price

Table 7. Reports of current heroin availability and purity by IDU who commented, 2011

	National		NSW	ACT	VIC	TAS	SA	WA	NT	QLD
	2010	2011								
Current availability (%)	N=532	N=492	n=131	n=77	n=110	n=8 [^]	n=52	n=48	n=4 [^]	n=62
Very easy	52	48	50	48	57	13	48	46	0	40
Easy	34	38	32	42	36	13	50	40	50	44
Difficult	11	11	16	10	6	25	2	6	50	15
Very difficult	3	3	2	0	1	50	0	8	0	2
Current purity (%)	N=520	N=485	n=128	n=75	n=108	n=7 [^]	n=51	n=48	n=4 [^]	n=64
High	11	10	8	13	7	29	6	23	25	8
Medium	31	35	37	31	33	43	51	29	0	34
Low	44	42	42	51	51	29	37	21	50	38
Fluctuates	13	12	13	5	8	0	6	27	25	20

Source: IDRS Injecting drug user interviews

[^] Small numbers reported; interpret with caution (n<10)

Note: The response option 'don't know' was excluded from analysis

Table 8. Median price of last heroin purchase, 2010-2011

	Median price \$ per cap		Median price \$ per gram	
	2010	2011	2010	2011
NSW	50	50	345	300
ACT	50 [^]	50	300	300
VIC	50	50	325 [^]	250
TAS	-	75[^]	-	400[^]
SA	100	100	360 [^]	400[^]
WA	50 [^]	100[^]	600	650[^]
NT	-	80[^]	100 [^]	550[^]
QLD	50	50	400	400[^]

Source: IDRS Injecting drug user interviews

[^] Small numbers reported; interpret with caution (n<10)

METHAMPHETAMINE

As in previous years, the 2011 IDRS distinguished between methamphetamine powder (speed), methamphetamine base and crystal methamphetamine (ice).

Patterns of Methamphetamine Use

Table 9. Proportion of IDU who reported use of any form of methamphetamine[^] in the preceding six months, 2003-2011

	National	NSW	ACT	VIC	TAS	SA	WA	NT	QLD
2003	76	53	71	79	88	73	90	69	89
2004	75	56	81	71	91	71	85	70	81
2005	75	58	73	79	95	78	75	72	78
2006	79	72	92	81	83	78	86	64	82
2007	74	62	83	74	88	74	69	68	78
2008	69	74	74	69	74	69	74	57	59
2009	67	57	75	70	80	61	61	55	70
2010	60	57	59	60	70	74	65	36	59
2011	66↑	60	73	65	77	66	64	55	71

Source: IDRS Injecting drug user interviews

[^] includes speed powder, base, ice/crystal and liquid methamphetamine

Table 10. Proportion of IDU who reported use of speed powder in the preceding six months, 2003-2011

	National	NSW	ACT	VIC	TAS	SA	WA	NT	QLD
2003	55	31	48	70	51	53	71	60	58
2004	53	35	41	65	60	44	61	60	61
2005	60	38	59	75	76	39	61	69	65
2006	56	49	58	71	54	39	66	57	54
2007	55	35	55	65	63	42	61	58	62
2008	48	38	37	64	61	34	61	50	35
2009	48	33	46	65	56	33	54	50	46
2010	41	29	48	53	56	29	51	25	41
2011	44	30	46	49	67	36	43	43	40

Source: IDRS Injecting drug user interviews

Table 11. Proportion of IDU who reported use of base methamphetamine in the preceding six months, 2003-2011

	National	NSW	ACT	VIC	TAS	SA	WA	NT	QLD
2003	35	32	13	18	46	51	40	30	50
2004	38	31	25	11	72	46	45	26	60
2005	39	38	28	13	79	61	54	16	40
2006	38	43	32	15	55	52	37	25	53
2007	32	41	32	8	48	42	22	20	48
2008	22	33	18	5	25	37	13	10	34
2009	28	36	21	13	55	31	12	16	41
2010	21	29	18	3	40	43	8	6	30
2011	22	17	17	11	39	35	6	12	37

Source: IDRS Injecting drug user interviews

Table 12. Proportion of IDU who reported use of ice/crystal methamphetamine in the preceding six months, 2003-2011

	National	NSW	ACT	VIC	TAS	SA	WA	NT	QLD
2003	54	38	65	50	69	48	80	34	60
2004	52	45	73	41	52	48	83	32	51
2005	43	38	62	29	50	46	68	21	36
2006	57	57	88	53	56	49	76	29	55
2007	46	50	80	43	38	41	56	29	39
2008	49	69	68	39	32	49	61	28	40
2009	37	46	57	32	26	30	43	15	46
2010	39	48	48	36	20	60	40	18	37
2011	45↑	53	57	53	26	44	46	28	50

Source: IDRS Injecting drug user interviews

Table 13. Median days of methamphetamine use in the preceding six months among those who had used methamphetamine, 2011[#]

	National		NSW	ACT	VIC	TAS	SA	WA	NT	QLD
	2010	2011								
Speed	10	10	10	10	10	10	24	3	6	10
Base	10	6	2	7	3	7	20	1 [^]	6	12
Ice/crystal	7	10	12	12	6	6	15	12	4	6
Liquid	6	4	2 [^]	6 [^]	2 [^]	14 [^]	10	1 [^]	2 [^]	13 [^]
Any form[*]	14	19	19	24	18	20	40	9	6	23

Source: IDRS Injecting drug user interviews

[#] Among those who had used. Maximum number of days, i.e. daily use = 180. See page 1 for guide.[^] Small numbers reported; interpret with caution (n<10)^{*} Includes speed powder, base, ice/crystal and liquid forms.**Table 14. Reports of current methamphetamine availability by IDU who commented, 2011**

	National		NSW	ACT	VIC	TAS	SA	WA	NT	QLD
	2010	2011								
Speed (%)	N=296	N=313	n=42	n=47	n=57	n=55	n=32	n=14	n=34	n=32
Very easy	41	35	45	34	32	40	31	43	24	34
Easy	38	45	29	47	42	51	50	43	56	41
Difficult	18	16	19	15	19	9	13	7	21	22
Very difficult	3	4	7	4	7	0	6	7	0	3
Base (%)	N=145	N=130	n=21	n=17	n=5 [^]	n=30	n=28	n=0	n=5 [^]	n=24
Very easy	32	32	29	41	0	37	39	0	20	25
Easy	49	42	38	35	40	47	46	0	40	42
Difficult	17	25	33	24	40	17	14	0	40	33
Very difficult	3	1	0	0	20	0	0	0	0	0
Ice/crystal (%)	N=247	N=307	n=73	n=55	n=60	n=16	n=38	n=21	n=13	n=31
Very easy	34	40	49	38	42	25	29	52	23	36
Easy	41	43	37	42	40	50	58	38	54	45
Difficult	19	15	12	18	12	25	13	10	23	19
Very difficult	5	2	1	2	7	0	0	0	0	0

Source: IDRS Injecting drug user interviews

[^] Small numbers reported; interpret with caution (n<10)

Note: The response option 'don't know' was excluded from analysis

Table 15. Reports of current methamphetamine purity by IDU who commented, 2011

	National		NSW	ACT	VIC	TAS	SA	WA	NT	QLD
	2010	2011								
Speed (%)	N=291	N=313	n=41	n=48	n=56	n=54	n=31	n=14	n=37	n=32
High	14	20	15	25	14	15	23	50	11	31
Medium	33	31	34	33	39	30	26	21	24	28
Low	40	33	34	38	30	43	23	7	41	25
Fluctuates	13	16	17	4	16	13	29	21	24	16
Base (%)	N=145	N=127	n=21	n=15	n=5 [^]	n=29	n=28	n=0	n=5 [^]	n=24
High	28	30	14	27	40	24	32	0	40	46
Medium	43	39	52	40	40	55	21	0	0	38
Low	19	16	19	27	20	10	18	0	20	8
Fluctuates	10	15	14	7	0	10	29	0	40	8
Ice/crystal (%)	N=244	N=299	n=72	n=52	n=60	n=15	n=37	n=21	n=12	n=30
High	46	40	26	31	50	60	43	43	50	43
Medium	28	31	42	27	30	27	24	19	17	37
Low	16	14	19	27	7	7	5	5	8	13
Fluctuates	12	16	13	15	13	7	27	33	25	7

Source: IDRS Injecting drug user interviews

[^] Small numbers reported; interpret with caution (n<10)

Note: The response option 'don't know' was excluded from analysis

Table 16. Median price of last methamphetamine purchase, 2010-2011[#]

	Median price \$ per point						Median price \$ per gram					
	Speed powder		Base		Ice/crystal		Speed powder		Base		Ice/crystal	
	2010	2011	2010	2011	2010	2011	2010	2011	2010	2011	2010	2011
NSW	50	50	50	50[^]	50	50	175 [^]	190[^]	100 [^]	350[^]	400 [^]	400
ACT	50	50	50 [^]	50[^]	50	92.5	250	235	250 [^]	250[^]	275 [^]	600[^]
VIC	50	50	-	90[^]	100	100	200 [^]	200	-	800[^]	450 [^]	800
TAS	50	50	50	50	50 [^]	50	300	300	300 [^]	300[^]	400 [^]	-
SA	50	100	100	75	75	75	400 [^]	-	210 [^]	700[^]	260 [^]	575[^]
WA	50	100	50 [^]	-	100	100	400	550[^]	400 [^]	-	500 [^]	600[^]
NT	100 [^]	100	100 [^]	150[^]	200 [^]	150	450 [^]	400	250 [^]	700[^]	1350 [^]	1000[^]
QLD	50	100	50 [^]	80	100 [^]	100	250 [^]	400[^]	200 [^]	300[^]	450 [^]	400[^]

Source: IDRS Injecting drug user interviews

[#] Among those who had used in the last 6 months

[^] Small numbers reported; interpret with caution (n<10)

COCAINE

Patterns of Cocaine Use

Table 17. Proportion of IDU who reported using cocaine in the preceding six months, 2003-2011

	National	NSW	ACT	VIC	TAS	SA	WA	NT	QLD
2003	18	53	13	13	9	13	10	5	16
2004	16	47	10	10	4	6	15	10	10
2005	22	60	20	15	8	16	19	10	11
2006	20	67	8	19	12	8	10	8	9
2007	22	63	18	22	5	7	16	9	15
2008	20	58	18	24	4	4	15	3	13
2009	21	61	22	15	2	10	12	12	15
2010	18	57	6	14	5	12	15	4	13
2011	17	47	8	17	7	12	10	1	13

Source: IDRS Injecting drug user interviews

Table 18. Median days of cocaine use in the preceding six months of those who had used cocaine, 2003-2011[#]

	National	NSW	ACT	VIC	TAS	SA	WA	NT	QLD
2003	4	5	4	2	4 [^]	2	5.5	2 [^]	2.5
2004	4	6	5	2	1.5 [^]	1.5 [^]	2	6	2
2005	5	12	2	3	4.5 [^]	3.5	3	1	6.5
2006	5.5	20	3 [^]	2	3	1.5 [^]	3	3 [^]	3 [^]
2007	5	20	3	3	2 [^]	2 [^]	4	2 [^]	1.5
2008	6	12	2.5	4.5	4.5 [^]	1.5 [^]	2	8 [^]	3
2009	5	20	2	3	2.5 [^]	3	1.5	4.5	2
2010	5	12	2 [^]	5	3 [^]	1	3	5.5 [^]	5
2011	5	10	8[^]	3	2[^]	2	2	1[^]	2

Source: IDRS Injecting drug user interviews

[#] Among those who had used in the last 6 months. Maximum number of days, i.e. daily use = 180. See page 1 for guide.

[^] Small numbers reported; interpret with caution (n<10)

Availability, Purity and Price

Table 19. Reports of current cocaine availability and purity by IDU *who commented*, 2011

	National		NSW	ACT	VIC	TAS	SA	WA	NT	QLD
	2010	2011								
Current availability (%)	N=108	N=83	n=54	n=10	n=7 [^]	n=1 [^]	n=4 [^]	n=2 [^]	n=0	n=5 [^]
Very easy	28	25	28	40	0	0	0	0	0	40
Easy	35	43	46	40	43	0	75	50	0	0
Difficult	30	27	24	20	43	100	0	50	0	40
Very difficult	7	5	2	0	14	0	25	0	0	20
Current purity (%)	N=104	N=84	n=54	n=10	n=8 [^]	n=1 [^]	n=4 [^]	n=2 [^]	n=0	n=5 [^]
High	32	21	11	20	38	100	50	100	0	40
Medium	32	32	32	50	25	0	25	0	0	40
Low	24	32	39	20	38	0	0	0	0	20
Fluctuates	13	14	19	10	0	0	25	0	0	0

Source: IDRS Injecting drug user interviews

[^] Small numbers reported; interpret with caution (n<10)

Note: The response option 'don't know' was excluded from analysis

Table 20. Median price of last cocaine purchase, 2010-2011

	Median price \$ per cap		Median price \$ per gram	
	2010	2011	2010	2011
NSW	50	50	300	300
ACT	-	50[^]	-	330[^]
VIC	50 [^]	-	400 [^]	400[^]
TAS	-	-	400 [^]	-
SA	-	50[^]	250 [^]	300[^]
WA	40 [^]	-	325 [^]	-
NT	-	-	-	-
QLD	-	-	1000 [^]	290[^]

Source: IDRS Injecting drug user interviews

[^] Small numbers reported; interpret with caution (n<10)

CANNABIS**Patterns of Cannabis Use****Table 21. Proportion of IDU who reported cannabis use in the preceding six months, 2003-2011**

	National	NSW	ACT	VIC	TAS	SA	WA	NT	QLD
2003	83	79	86	88	88	80	81	83	76
2004	82	80	85	81	87	83	84	75	75
2005	82	80	89	86	87	80	76	79	76
2006	83	80	90	83	88	77	80	84	85
2007	81	79	83	83	87	81	69	83	84
2008	77	80	80	74	86	75	64	78	82
2009	76	79	81	79	89	61	72	79	69
2010	75	72	81	81	79	66	70	72	77
2011	79	81	87	85	78	69	71	71	79

Source: IDRS Injecting drug user interviews

Table 22. Median days of cannabis use in the preceding six months of those who had used cannabis, 2003-2011[#]

	National	NSW	ACT	VIC	TAS	SA	WA	NT	QLD
2003	180	180	180	170	180	180	100	120	125
2004	180	180	180	180	180	180	120	180	120
2005	178	180	180	130	180	120	139	180	104
2006	170	180	180	180	180	180	105	103	105
2007	175	180	175	120	180	180	90	150	98
2008	180	180	180	175	180	180	72	135	72
2009	180	180	180	100	180	90	96	90	150
2010	180	180	180	180	180	76	113	93	96
2011	180	180	180	180	180	110	98	90	150

Source: IDRS Injecting drug user interviews

[#] Among those who had used in the last 6 months Maximum number of days = 180. See page 1 for guide

Availability, Potency and Price

Table 23. Reports of current cannabis availability and potency by IDU who commented, 2011

	National		NSW	ACT	VIC	TAS	SA	WA	NT	QLD
	2010	2011								
Current availability (%)										
Hydro	N=484	N=548	n=102	n=72	n=97	n=65	n=61	n=35	n=55	n=61
Very easy	54	55	64	57	57	60	43	46	44	54
Easy	38	39	32	38	34	37	43	37	51	39
Difficult	8	7	3	6	9	3	8	17	6	7
Very difficult	1	<1	1	0	0	0	0	0	0	0
Bush	N=288	N=240	n=43	n=41	n=11	n=43	n=48	n=20	n=14	n=20
Very easy	41	33	35	61	27	37	17	25	7	30
Easy	38	43	37	27	27	53	48	50	57	50
Difficult	19	21	26	12	46	9	29	25	29	10
Very difficult	2	3	2	0	0	0	6	0	7	10
Current potency (%)										
Hydro	N=485	N=549	n=102	n=72	n=96	n=66	n=60	n=36	n=55	n=62
High	57	58	60	50	56	67	60	64	51	55
Medium	32	30	30	35	35	23	23	19	35	36
Low	4	4	3	10	1	5	5	0	2	2
Fluctuates	7	9	7	6	7	6	12	17	13	8
Bush	N=279	N=237	n=42	n=41	n=11	n=41	n=48	n=20	n=14	n=20
High	25	23	24	24	27	17	29	30	7	20
Medium	52	60	60	61	64	63	56	50	71	55
Low	16	12	14	15	0	17	4	10	7	20
Fluctuates	7	6	2	0	9	2	10	10	14	5

Source: IDRS Injecting drug user interviews

Note: The response option 'don't know' was excluded from analysis

Table 24. Median price of last cannabis purchase, 2010-2011

	Median price \$ per gram				Median price \$ per ounce			
	Hydro		Bush		Hydro		Bush	
	2010	2011	2010	2011	2010	2011	2010	2011
NSW	20	20	20	20	290	300	250 [^]	260[^]
ACT	20	20	20	20	280	300	250 [^]	240
VIC	20	20	20 [^]	20[^]	250	250	220 [^]	210[^]
TAS	25	25	20 [^]	25[^]	300	300	200	200
SA	25 [^]	25[^]	25 [^]	25[^]	220	210	200 [^]	220
WA	25	25[^]	25 [^]	20[^]	350	350	250	300[^]
NT	30	30	30	15[^]	450	450	300	210[^]
QLD	25	25	20	25[^]	355	300	280	195[^]

Source: IDRS Injecting drug user interviews

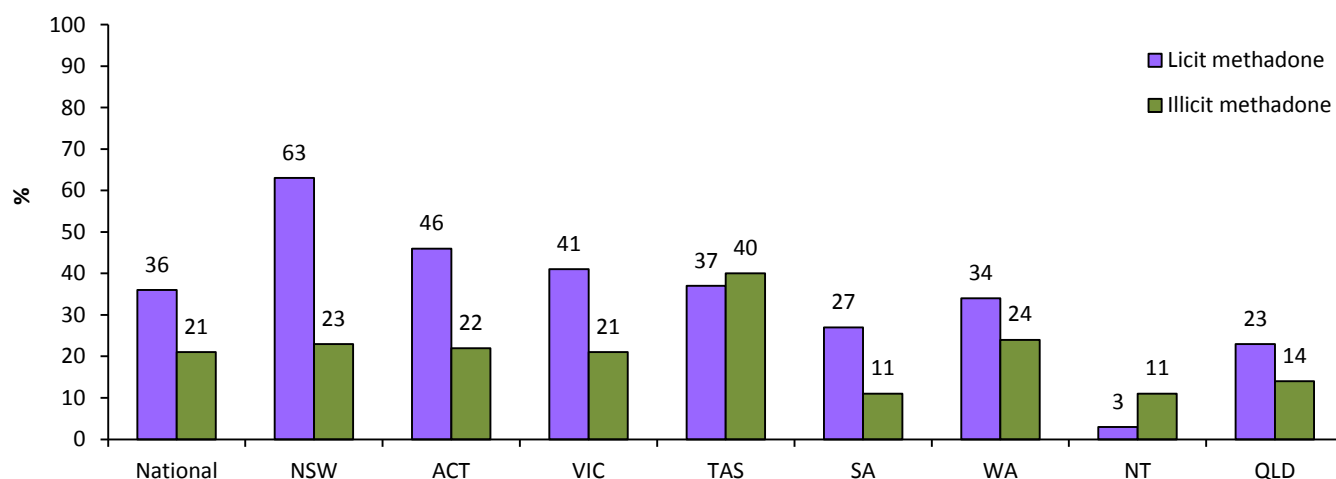
[^] Small numbers reported; interpret with caution (n<10)

USE OF OTHER DRUGS

The following figures reflect use by current injecting drug users; therefore figures should not be viewed as representative of people in opioid substitution therapy or drug dependence treatment programs more generally. 'Licit' refers to drugs that were prescribed directly to the participant, while 'illicit' refers to drugs that were directly prescribed to another person.

Recent use of methadone

Figure 1: Proportion of IDU who reported the use of licit (prescribed) and illicit methadone in the preceding six months, 2011



Source: IDRS Injecting drug user interviews

Methadone injection

Table 25. Proportion of IDU who reported injecting methadone in the preceding six months, 2003-2011[#]

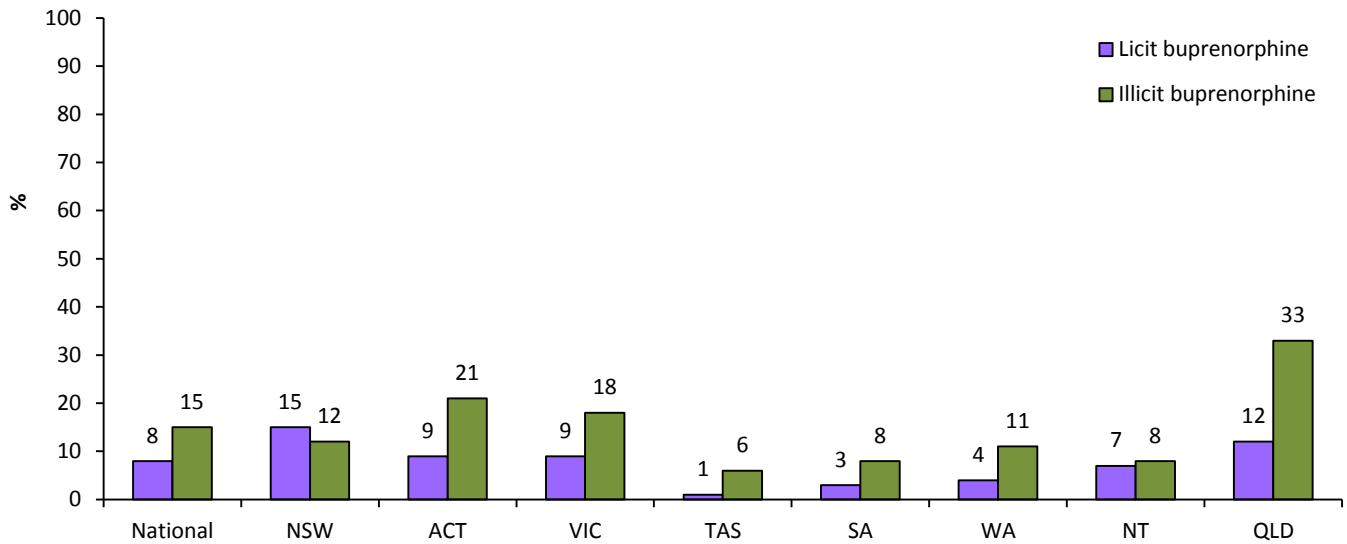
	National	NSW	ACT	VIC	TAS	SA	WA	NT	QLD
2003	28	16	34	2	81	25	19	43	26
2004	29	28	32	5	81	21	14	32	29
2005	26	14	31	3	69	24	26	35	26
2006	30	25	40	7	72	26	30	32	22
2007	30	20	45	11	69	27	33	32	21
2008	30	23	38	15	81	11	14	41	26
2009	26	27	37	13	77	10	10	26	13
2010	26	25	34	11	65	16	14	30	18
2011	26	31	28	9	62	14	20	25	20

Source: IDRS Injecting drug user interviews

[#] From 2003 these figures include licit and illicit methadone and Physeptone

Recent use of buprenorphine

Figure 2: Proportion of IDU who reported use of licit (prescribed) and illicit buprenorphine in the preceding six months, 2011



Source: IDRS Injecting drug user interviews

Buprenorphine injection

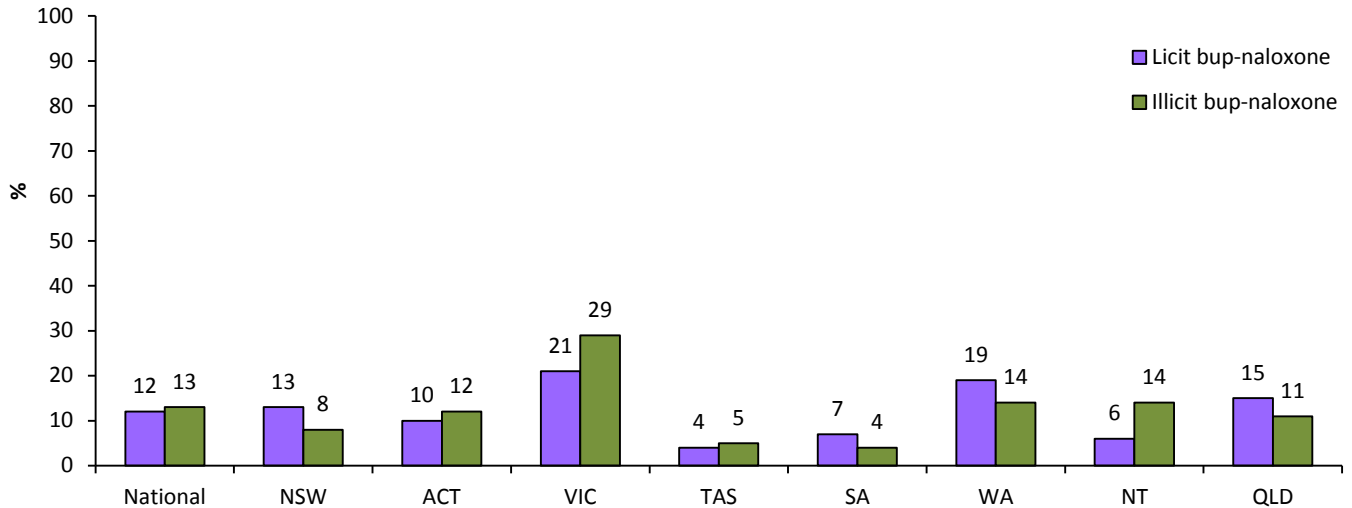
Figure 3: Recent injection of buprenorphine (any form) among the national sample, by jurisdiction, 2010-2011



Source: IDRS Injecting drug user interviews

Recent use of buprenorphine-naloxone

Figure 4: Proportion of IDU who reported use of licit (prescribed) and illicit buprenorphine-naloxone in the preceding six months, 2011



Source: IDRS Injecting drug user interviews

Buprenorphine-naloxone injection

Figure 5: Recent injection of buprenorphine-naloxone (any form) among the national sample, by jurisdiction, 2010-2011



Source: IDRS Injecting drug user interviews

Recent use of morphine

Table 26. Proportion of IDU who reported recent use of morphine (any form), 2003-2011

	National	NSW	ACT	VIC	TAS	SA	WA	NT	QLD
2003	47	23	50	42	72	43	41	82	42
2004	49	29	40	43	62	42	46	87	50
2005	44	27	37	42	59	37	52	80	32
2006	52	36	57	35	62	51	55	81	53
2007	53	38	56	41	68	44	49	82	56
2008	50	37	40	41	81	35	34	89	54
2009	44	31	43	33	82	24	37	70	42
2010	46	35	43	35	74	25	30	91	42
2011	43	28	34	34	75	23	36	81	41

Source: IDRS Injecting drug user interviews

Morphine injection

Table 27. Recent injection of morphine (any form) among the national sample, by jurisdiction, 2007-2011

	National	NSW	ACT	VIC	TAS	SA	WA	NT	QLD
2007	50	34	50	39	66	41	49	76	58
2008	47	29	37	37	81	35	32	87	53
2009	42	30	41	31	81	22	34	68	41
2010	43	31	39	29	74	24	29	91	38
2011	41	23	26	33	72	20	36	78	46

Source: IDRS Injecting drug user interviews

Recent use of oxycodone

Table 28. Proportion of IDU who reported recent use of oxycodone (any form), 2005-2011

	National	NSW	ACT	VIC	TAS	SA	WA	NT	QLD
2005	21	16	17	19	31	17	41	11	19
2006	26	20	26	27	30	22	44	11	27
2007	30	28	26	29	42	20	46	12	39
2008	30	31	31	27	54	15	27	31	29
2009	32	28	30	27	56	11	33	41	35
2010	32	36	14	32	61	21	26	33	29
2011	36	38	25	41	47	26	33	32	39

Source: IDRS Injecting drug user interviews

Note: Data collection commenced in 2005.

Oxycodone injection

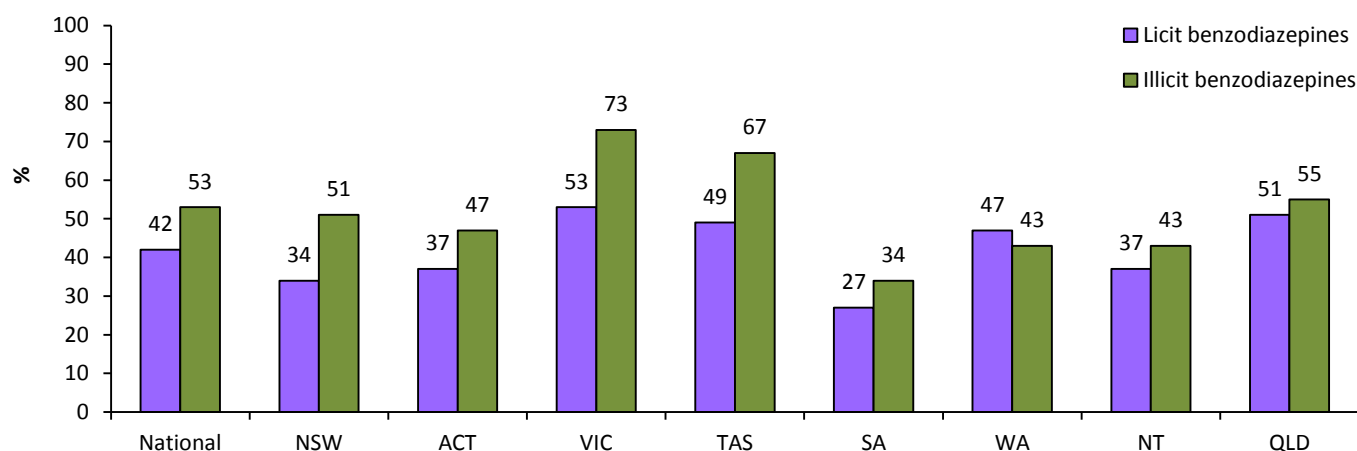
Table 29. Recent injection of oxycodone (any form) among the national sample, by jurisdiction, 2007-2011

	National	NSW	ACT	VIC	TAS	SA	WA	NT	QLD
2007	27	25	23	28	30	20	43	9	38
2008	26	24	25	24	47	11	24	29	27
2009	29	26	27	24	56	11	29	30	34
2010	28	31	11	29	57	18	24	28	27
2011	31	32	17	36	44	20	31	27	41

Source: IDRS Injecting drug user interviews

Recent use of benzodiazepines

Figure 6: Proportion of IDU who reported use of licit (prescribed) and illicit benzodiazepines in the preceding six months, 2011



Source: IDRS Injecting drug user interviews

Benzodiazepine injection

Table 30. Recent injection of benzodiazepines (any form) among the national sample, by jurisdiction, 2003-2011

	National	NSW	ACT	VIC	TAS	SA	WA	NT	QLD
2003	17	20	9	15	31	8	12	30	11
2004	14	13	7	16	30	9	12	20	8
2005	8	2	2	6	23	2	7	21	7
2006	12	4	1	9	34	10	11	19	10
2007	11	<1	11	11	29	7	9	20	3
2008	11	3	7	7	36	2	3	26	5
2009	8	3	3	6	25	4	3	22	4
2010	8	6	1	4	16	3	3	23	5
2011	10	3	6	8	23	4	6	22	14

Source: IDRS Injecting drug user interviews

Alcohol and tobacco

Table 31. Patterns of alcohol and tobacco use by IDU in the preceding six months, 2011

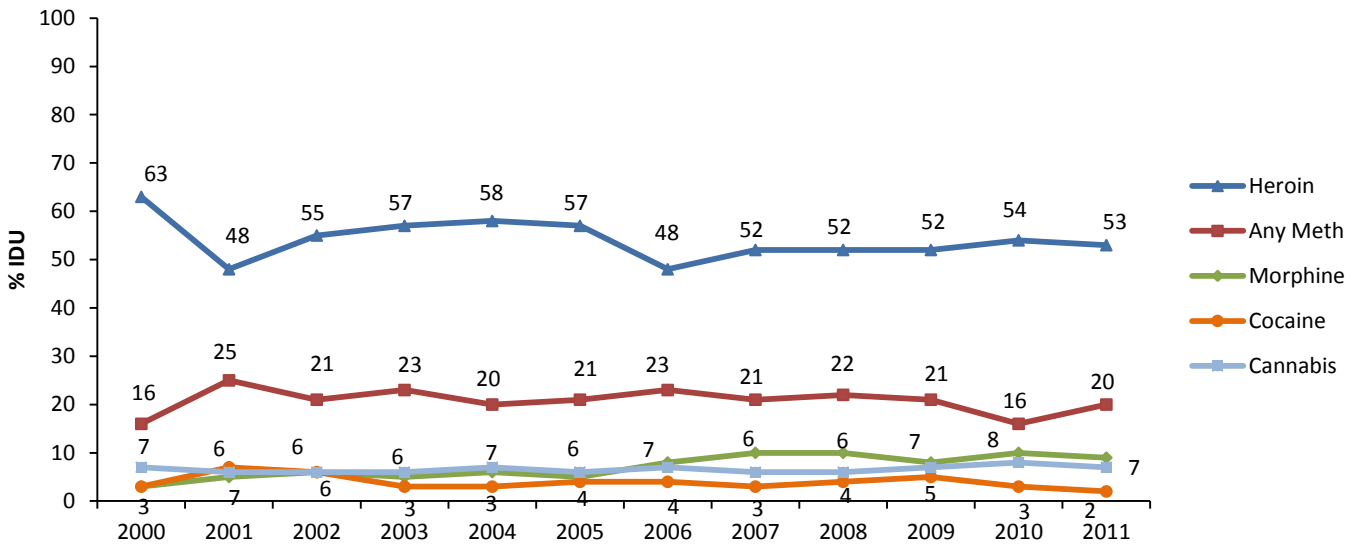
	National N=868	NSW n=150	ACT n=98	VIC n=150	TAS n=100	SA n=100	WA n=70	NT n=98	QLD n=102	
	2010	2011								
Recent use (%)										
Alcohol	64	65	60	70	70	68	54	69	63	68
Tobacco	93	94	97	96	95	92	94	83	97	96
Median days used by those who had used[#]										
Alcohol	24	24	24	16	24	24	14	14	24	24
Tobacco	180	180	180	180	180	180	180	180	180	180

Source: IDRS Injecting drug user interviews

[#] Maximum number of days, i.e. daily use = 180. See page 1 for guide.

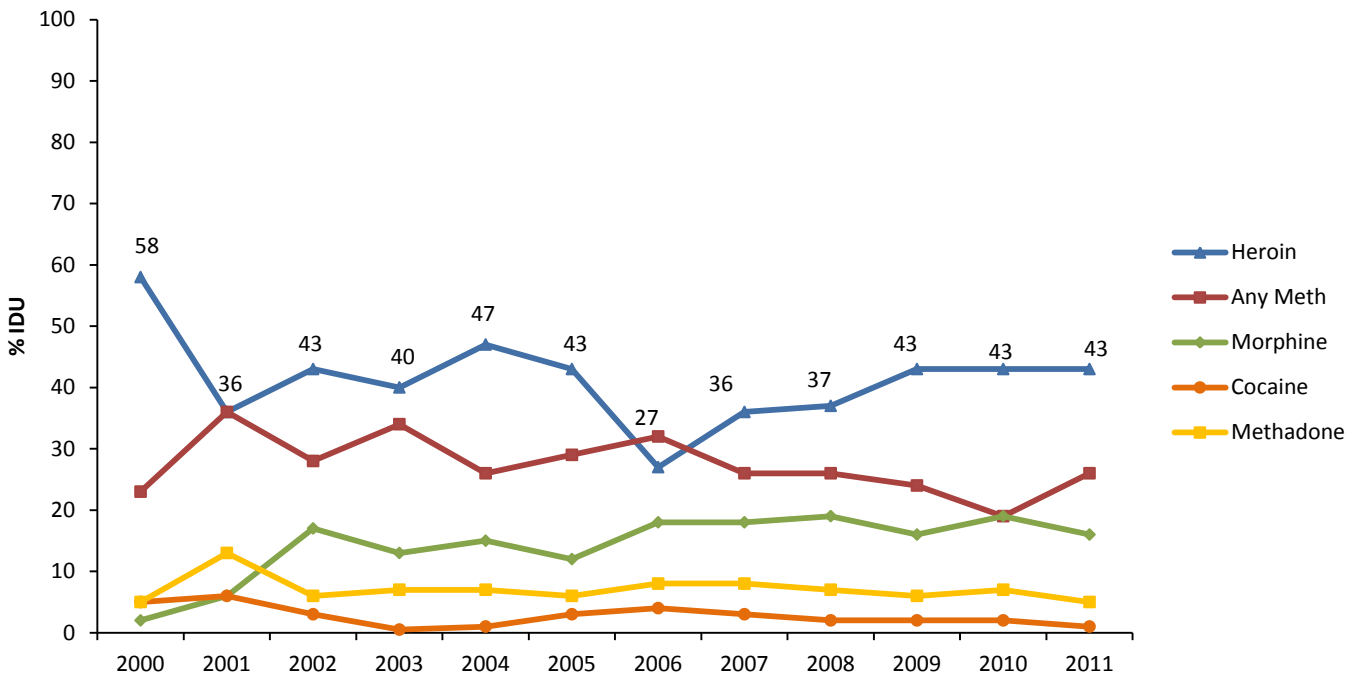
NATIONAL DRUG TRENDS

Figure 7: Drug of Choice, nationally, 2000-2011



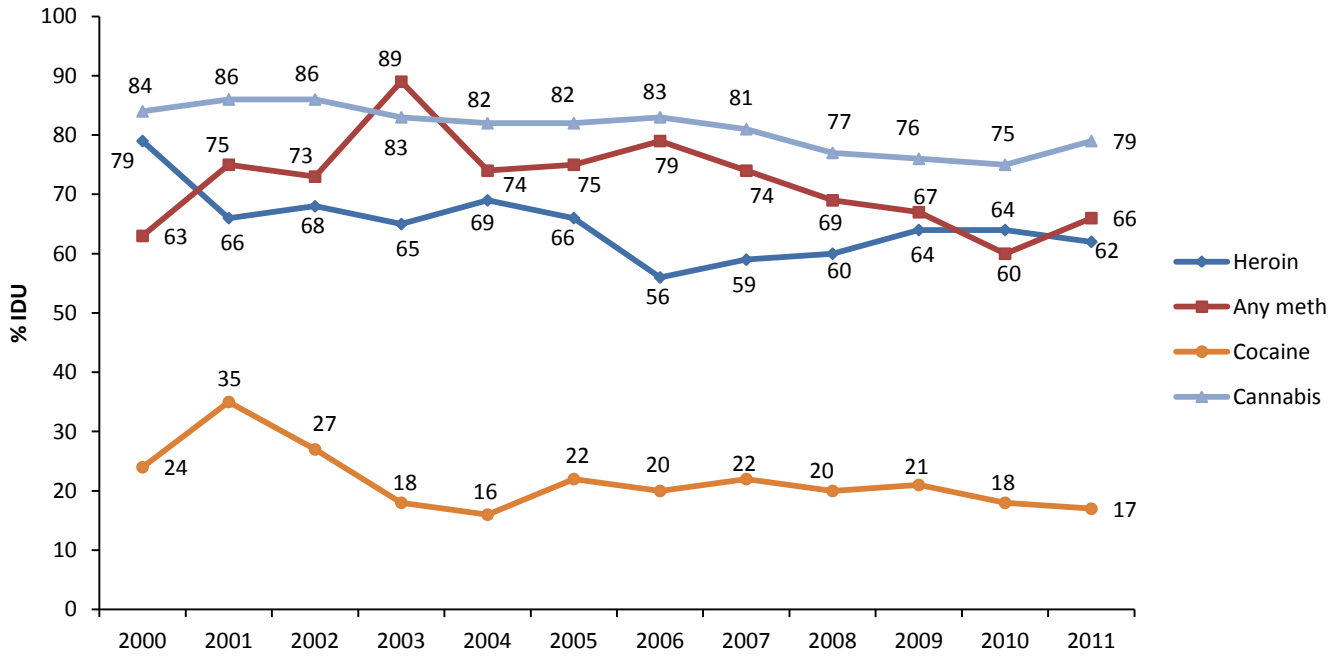
Source: IDRS Injecting drug user interviews

Figure 8: Drug injected most often in the last month, nationally, 2000-2011



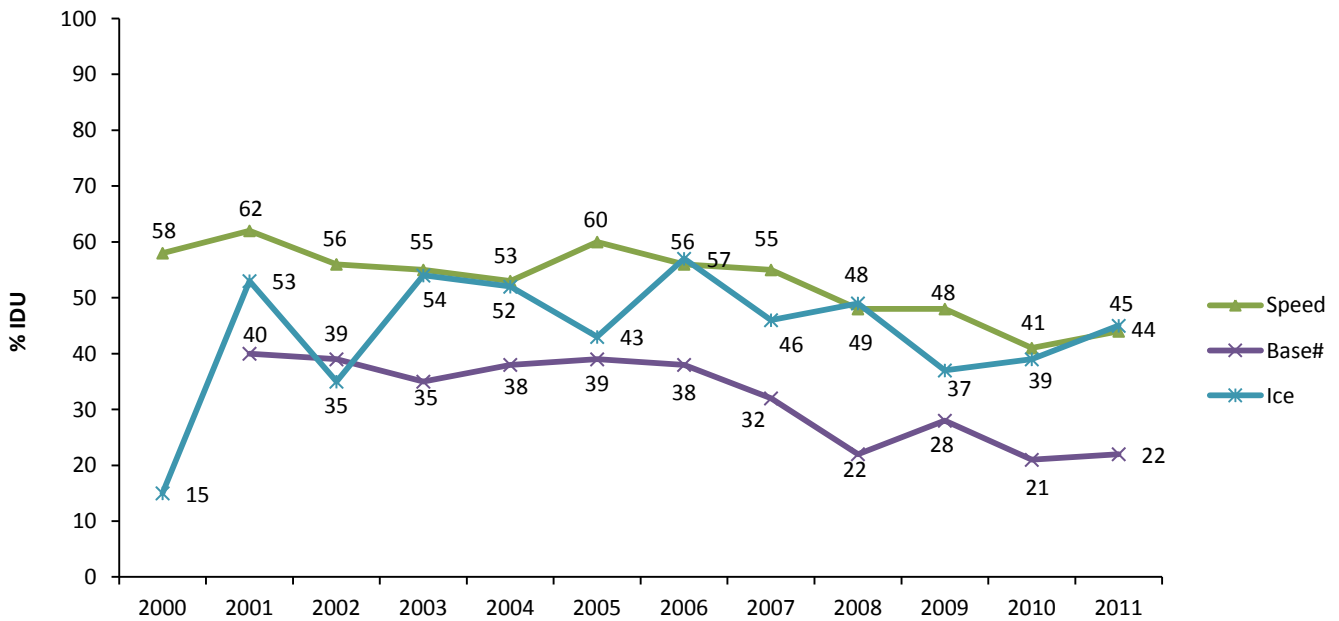
Source: IDRS Injecting drug user interviews

Figure 9: Recent use of heroin, any methamphetamine, cocaine and cannabis, nationally, 2000-2011



Source: IDRS Injecting drug user interviews

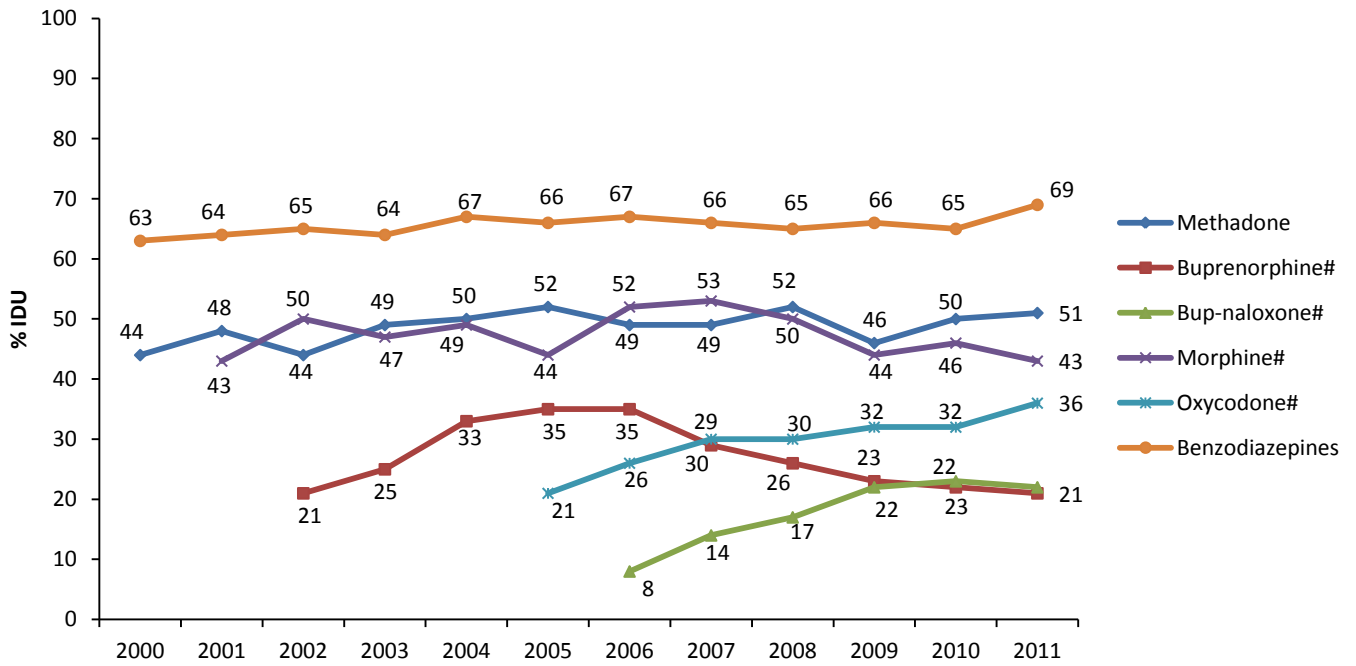
Figure 10: Recent use of speed, base and crystal/ice, nationally, 2000-2011



Source: IDRS Injecting drug user interviews

Base asked separately from 2001 onwards.

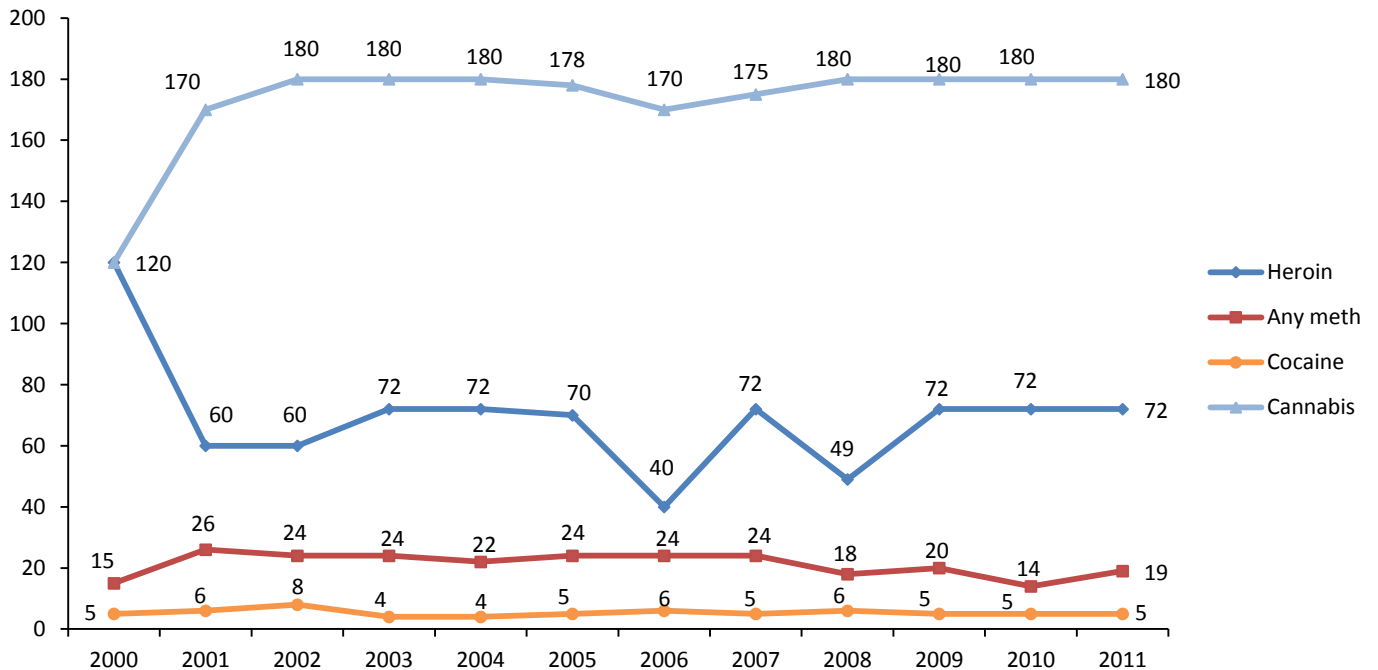
Figure 11: Recent use of other drugs, nationally, 2000-2011



Source: IDRS Injecting drug user interviews

Data collection started in 2001 for morphine, 2002 for buprenorphine, 2005 for oxycodone and 2006 for buprenorphine-naloxone

Figure 12: Median days of heroin, methamphetamine (any form), cocaine and cannabis use among participants who had recently used, nationally, 2000-2011



Source: IDRS Injecting drug user interviews

HEALTH RELATED DRUG PROBLEMS

Injection-related issues

Table 32. Proportion of injection-related issues in last month, 2011

	National N=868		NSW n=150	ACT n=98	VIC n=150	TAS n=100	SA n=100	WA n=70	NT n=98	QLD n=102
	2010	2011								
Infection/abscess (%)	9	10	14	13	8	4	11	10	10	9
Dirty hit	18	17	19	27	10	15	34	15	12	6
Scarring/bruising	36	45↑	45	54	41	42	51	32	45	51
Difficult injecting	31	37↑	42	39	33	46	40	27	37	31
Thrombosis	5	6	12	5	6	4	2	3	7	1
Overdose	3	5	8	11	3	1	8	0	3	0

Source: IDRS Injecting drug user interviews

Table 33. Injecting risk behaviour in last month, 2011

	National N=868		NSW n=150	ACT n=98	VIC n=150	TAS n=100	SA n=100	WA n=70	NT n=98	QLD n=102
	2010	2011								
Borrowed a needle (%)	10	11	13	13	11	8	6	7	3	20
Lent a needle (%)	16	16	15	13	22	10	14	9	8	28
Shared injecting equipment [^] (%)	39	25↓	29	22	23	22	26	17	18	36
Reused own needle (%)	53	49	53	53	55	49	55	43	29	51
Reused own injecting equipment (%)	68	59↓	64	55	55	46	54	47	73	68
Injecting equipment reused [#] (%)	N=613	N=506	n=96	n=54	n=82	n=46	n=54	n=33	n=72	n=69
Spoons	80	84	84	91	95	54	78	73	88	90
Filters	22	13	14	22	18	15	11	15	4	7
Tourniquets	52	40	35	26	16	48	57	39	67	41
Water	18	17	31	32	15	13	11	6	0	16
Swabs	6	4	7	2	6	4	0	3	0	3
Other	3	4	3	0	1	13	4	9	6	0
Last site of injection	N=893	N=844	n=145	n=97	n=146	n=98	n=98	n=65	n=95	n=100
Arm	76	76	72	75	81	69	79	79	68	88
Leg	4	4	4	5	3	5	1	3	10	0
Hand	13	12	12	13	8	19	14	15	10	8
Foot	2	2	1	5	1	0	1	0	7	0
Groin	2	2	5	0	1	3	1	0	3	1
Neck	3	3	4	0	6	2	4	3	1	2
Other	1	1	2	1	1	1	0	0	1	1

Source: IDRS Injecting drug user interviews

[^] includes spoons, water, tourniquets and filters and excludes needles[#] Among those who re-used injected equipment

Mental health problems

Table 34. Self reported mental health problems experienced in the preceding six months, 2010

	National N=868		NSW n=150	ACT n=98	VIC n=150	TAS n=100	SA n=100	WA n=70	NT n=98	QLD n=102
	2010	2011								
Self reported mental health problem (%)	49	48	52	39	53	69	34	44	27	63
Problem[#] (%)	N=439	N=411	n=78	n=38	n=79	n=65	n=34	n=27	n=26	n=64
Depression	65	66	60	68	61	72	71	70	62	66
Anxiety	40	45	49	34	52	46	44	30	54	41
Manic-depression/Bipolar	13	16	14	21	17	12	12	19	23	16
Schizophrenia	14	16	24	16	18	8	12	11	12	16
Panic	11	9	8	18	8	9	9	4	8	8
Paranoia	7	6	6	18	8	3	0	11	4	3
Drug induced psychosis	3	7↑	10	13	4	5	12	4	8	3
Attended health professional for mental health problem[#]	77	71↓	63	61	84	81	77	54	73	64

Source: IDRS Injecting drug user interviews

[#] Among those who reported a mental health issue

Driving risk behaviour

Table 35. Driving risk behaviours among people who inject drugs in the last six months, by jurisdiction, 2011

	National N=868		NSW n=150	ACT n=98	VIC n=150	TAS n=100	SA n=100	WA n=70	NT n=98	QLD n=102
	2010	2011								
Driven in the last six months (%)	47 (N=422)	46 (N=395)	29 (n=43)	35 (n=34)	41 (n=62)	63 (n=60)	58 (n=58)	58 (n=66)	55 (n=54)	45 (n=46)
Driven under the influence of alcohol last six months[^] (%)	20	18	21	18	19	22	12	13	15	20
Driven after taking an illicit drug[^] (%)	82	79	74	82	73	87	85	76	76	78
Drugs used last time[#]	N=347	N=312	n=32	n=28	n=45	n=52	n=49	n=29	n=41	n=36
Heroin	43	39	63	57	58	4	55	55	2	42
Methadone	14	8	6	14	7	15	2	10	1	8
Buprenorphine	4	2	0	4	7	2	0	0	0	3
Bup-naloxone	5	2	0	0	4	2	0	3	0	3
Morphine	25	16	3	4	2	33	2	3	66	3
Oxycodone	9	3	6	0	2	4	2	3	0	3
Speed	20	10	3	4	16	14	14	7	15	3
Base	10	3	3	0	0	2	10	0	2	6
Ice	13	12	6	21	13	2	25	21	7	6
Cocaine	2	<1	3	0	0	0	0	0	0	0
Benzodiazepines	14	10	3	14	9	17	2	7	10	14
Cannabis	48	30	25	25	33	35	22	24	39	33

Source: IDRS Injecting drug user interviews

[^] Of those who had driven a vehicle in the last six months

[#] Of those that had driven after taking an illicit drug

CRIMINAL ACTIVITY**Table 36. Proportion of IDU that reported criminal activity, 2011**

	National N=868		NSW n=150	ACT n=98	VIC n=150	TAS n=100	SA n=100	WA n=70	NT n=98	QLD n=102
	2010	2011								
Crime in the last month (%)										
Drug dealing	25	25	28	21	29	26	21	21	20	28
Property	21	22	22	19	27	29	19	17	14	26
Fraud	4	3	3	1	5	4	2	1	2	6
Violence	6	6	9	5	7	5	6	4	3	7
Any crime	39	39	43	34	47	42	32	30	31	46
Arrested last 12 months (%)	39	36	37	20	46	34	40	22	25	56

Source: IDRS Injecting drug user interviews

AUSTRALIAN DRUG TRENDS 2011

FINDINGS FROM THE ECSTASY AND RELATED DRUGS REPORTING SYSTEM (EDRS)



Key findings- Drug Trends Conference Handouts

The Ecstasy and Related Drugs Reporting System (EDRS) is a national monitoring system for ecstasy and related drugs that is intended to serve as a strategic early warning system, identifying emerging trends of local and national interest in the markets for these drugs. The EDRS was conducted across Australia for the first time in 2003.

The EDRS is based on the Illicit Drug Reporting System (IDRS) methodology and consists of three components: interviews with regular ecstasy users (REU); interviews with key experts (KEs), professionals who have regular contact with regular ecstasy users through their work; and analysis and examination of indicator data sources related to ecstasy and other related drugs. The EDRS monitors the price, purity, availability and patterns of use of ecstasy, methamphetamine, cocaine, ketamine, GHB, MDA and LSD. The EDRS is designed to be sensitive to trends, providing data in a timely manner, rather than describing issues in extensive detail.

It is important to note that the results from the user surveys are not representative of ecstasy and other related drug use in the general population, but this is *not* the aim of these data. These data are intended to provide evidence that is indicative of emerging issues that warrant further investigation. Participants are a *sentinel* group of regular ecstasy users that provide information on patterns of drug use and market trends.

This handout (provided as part of the 2011 National Drug Trends Conference) presents key findings for the 2011 EDRS (REU survey component) and may be subject to minor change. Final figures will appear in the 2011 national and jurisdictional reports, to be released next year (April 2012). Previous years' data are available in reports published elsewhere, and are accessible on the NDARC website www.ndarc.med.unsw.edu.au

Definitions:

Recent use - used in the last 6 months (includes smoking, snorting, swallowing, shafting and injecting as routes of administration)

Regular ecstasy users (REU) - those who have used ecstasy 6 or more times in the last 6 months

↑ **Significant increase (p<0.05)** from previous year (2010) compared with current year (2011)

↓ **Significant decrease (p<0.05)** from previous year (2010) compared with current year (2011)

Guide to median days of use

Throughout this document, median days of drug use are reported. As an indication:

180 days = daily use	90 days = use every 2 nd day	24 days = weekly use
48 days = twice weekly use	12 days = fortnightly use	6 days = monthly use

Note: due to rounding of percentages or multiple responses, some columns may not add to 100%

KEY FINDINGS FROM THE 2011 EDRS

DEMOGRAPHIC CHARACTERISTICS

Table 37. Demographic characteristics of REU, 2011

	National N=693	National N=574	NSW n=100	ACT n=80	VIC n=101	TAS n=75	SA n=76	WA n=28	NT n=11	QLD n=103
	2010	2011								
Mean age (years)	24	24	24	22	26	25	23	27	26	25
% Male	58	69	77	66	64	65	68	68	55	70
% English speaking background	98	98	98	99	98	100	97	96	100	97
% Aboriginal and/or Torres Strait Islander	1.5	1	1	1	2	0	1	4	9	0
% Heterosexual	86	88	76	89	86	91	99	100	82	88
Mean years of school education	12	12	12	12	12	12	12	11	11	12
% Tertiary qualifications	47	46	40	24	58	53	55	36	82	42
% Employed full-time	29	25	26	23	25	32	21	14	55	26
% Students [#]	12	10	11	10	9	11	8	7	18	12
% Unemployed	14	22	25	19	32	19	22	25	18	15
Mean income per week	N=591 \$566	N=522 \$546	N=87 \$522	N=71 \$525	N=96 \$539	N=69 \$678	N=73 \$459	N=13 \$471	N=11 \$810	N=102 \$541
% Currently in drug treatment	4	5	3	4	4	4	4	7	0	9

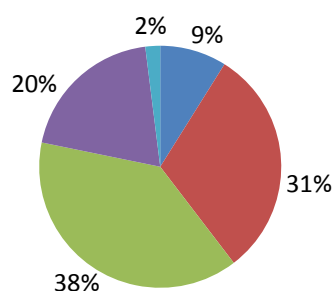
Source: EDRS Regular ecstasy user interviews

[#]Question wording changed in 2007 to include only full-time students.

PARTICIPANT RECRUITMENT

- 18% of participants nationally reported to have completed the EDRS survey in a previous year.
- 8 participants (1%) nationally reported having completed the IDRS survey in a previous year, 7 participants were unsure of whether they had completed the IDRS survey previously.
- Participants were primarily recruited through street press advertisements and word of mouth (snowballing)

■ internet ■ word of mouth ■ street press
■ fliers ■ Other



DRUG USE HISTORY

Table 38. Drug use history of REU, 2011

	National N=693	National N=574	NSW n=100	ACT n=80	VIC n=101	TAS n=75	SA n=74	WA n=27	NT n=11	QLD n=103
	2010	2011								
Drug of choice (%)										
Ecstasy	37	27 ↓	32	23	31	28	22	26	18	28
Cannabis	16	20	27	26	14	7	27	26	0	19
Cocaine	13	14	13	15	14	19	8	7	46	13
Alcohol	12	11	7	14	3	23	20	11	0	8
LSD	8	7	9	9	10	4	0	4	0	9
Ice/crystal	3	3	5	1	2	0	7	7	0	2
Speed	2	5	2	1	11	4	3	0	18	9
Heroin	2	3	1	1	4	5	1	11	0	5
Base	1	<1	1	0	0	0	0	0	0	1
Mushrooms	1	2	0	3	4	1	1	4	0	2
Ketamine	1	2	2	1	2	3	1	0	9	0
GHB*	<1	<1	1	0	0	0	0	0	0	1
Pharm Stim	<1	0	0	0	0	0	0	0	0	0
Benzodiazepines	<1	<1	0	0	1	0	3	0	0	0
Binged** on any stimulant	34	41 ↑	40	41	41	22	47	54	64	44

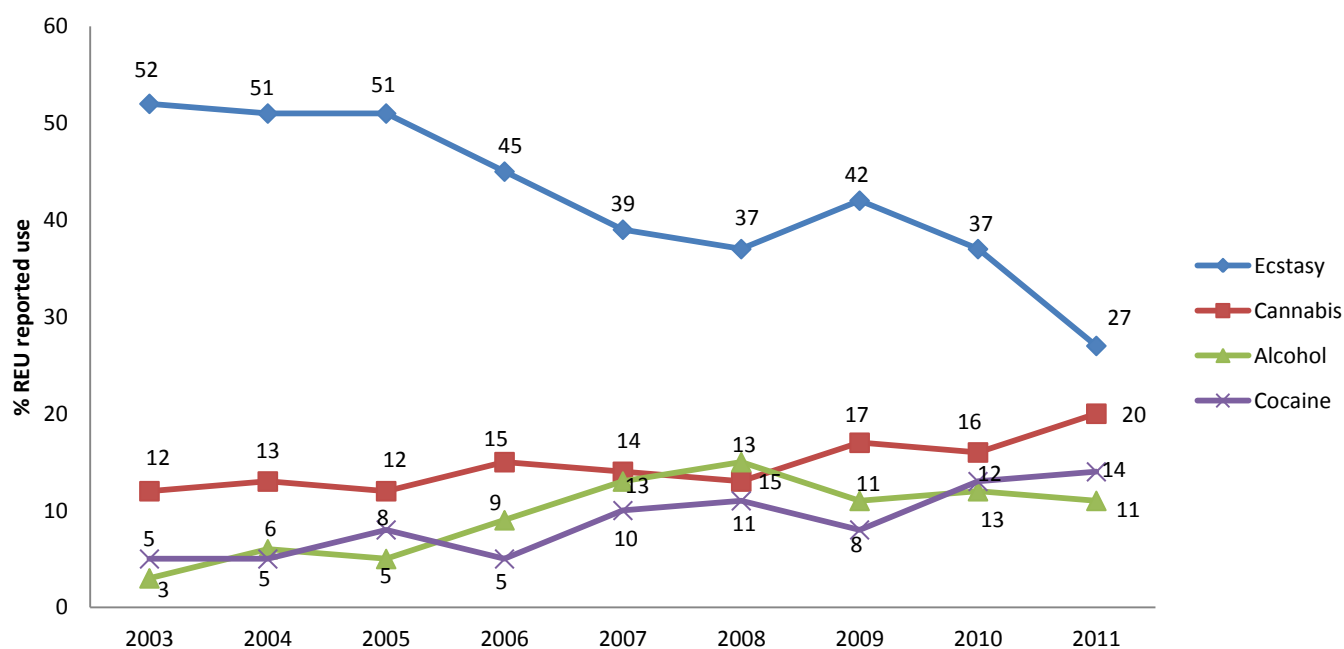
Source: EDRS Regular ecstasy user interviews

Includes licitly and illicitly obtained pharmaceutical stimulants, anti-depressants and benzodiazepines.

* includes GHB, GBL and 1,4B

** Binged defined as the use of any stimulant for more than 48 hours continuously without sleep

Figure 13: Drug of choice for REU, nationally, 2003-2011



Source: EDRS Regular ecstasy user interviews

ECSTASY

Ecstasy use among regular ecstasy users

Table 39. Patterns of ecstasy use among REU, 2011

	National 2010 N=693	National 2011 N=574	NSW n=100	ACT n=80	VIC n=101	TAS n=75	SA n=76	WA n=28	NT n=11	QLD n=103
Mean age first used ecstasy (years)	19	18	18	17	18	19	17	18	17	18
Median days used ecstasy in 6 months [#]	12	12	13	13.5	14	12	12	12	10	12
Use ecstasy weekly or more [#] (%)	23	27	26	33	29	23	22	29	36	29
Median tablets in 'typical' session	2	2	2	2	2	2	2.5	2	2	2
Typically use >2 tablet (%)	34	32	42	25	28	14	51	29	46	28
Recently binged on ecstasy (%)*	29	33	31	40	33	14	40	39	55	33
Use other drugs with ecstasy (%)	92	92	91	95	94	99	90	68	100	91
Use other drugs to come down from ecstasy (%)	49	62 ↑	70	53	67	51	67	54	46	65

Source: EDRS Regular ecstasy user interviews

*Bingeing defined as the use of ecstasy for more than 48 hours continuously without sleep.

[#] Among those who had used in the last 6 months. Includes pills, powder and capsules. Maximum number of days, i.e. daily use = 180. See page 25 for guide.

Table 40. Median days of ecstasy* use in the preceding six months, 2003-2011

	National	NSW	ACT	VIC	TAS	SA	WA	NT	QLD
2003	12	12	12	15	14	12	12	12	24
2004	15	20	14	15	12	12	12	16	24
2005	15	15	12.5	13	13	15	12	24	17
2006	12	15	16	12	12	12	12	12	14
2007	12	12	12	12	11	12	12	15	12
2008	12	12	18	15	12	12	12	15	12
2009	12	14	13	12	12	15	12	12	12
2010	12	12	12	12	6	12	10	12	12
2011	12	12	12	12	6	12	12	10	12

Source: EDRS Regular ecstasy user interviews

* Among those who had used in the last 6 months. Refers only to ecstasy pills. Maximum number of days, i.e. daily use = 180. See page 25 for guide.

Table 41. Last location of ecstasy use while intoxicated, 2011

	National N=693 2010	National N=574 2011	NSW n=100	ACT n=80	VIC n=101	TAS n=74	SA n=75	WA n=28	NT n=10	QLD n=103
Nightclubs	44	42	55	43	43	37	39	25	30	15
Live music event	8	13 ↑	10	20	8	5	16	14	30	18
Raves*	4	6	5	9	7	4	5	4	10	4
Private parties	10	9	9	3	12	14	9	11	0	6
Friend's home	11	11	8	15	15	8	15	14	10	7
At own home	9	9	6	6	7	4	8	29	20	15
Pubs	10	7	4	0	5	23	7	0	0	8
Outdoors	<1	2	1	1	3	3	1	4	0	3
Dealer's home	1	<1	0	1	0	1	0	0	0	0
Public place	1	1	2	1	0	1	0	0	0	0
Other	1	<1	0	1	1	0	0	0	0	1

Source: EDRS Regular ecstasy user interviews

* includes 'doofs' and dance parties - 'other' includes educational institution and places not named above

Route of administration

Table 42. Main route of administration of ecstasy in the last six months among REU, 2011

	National N=693	National N=574	NSW n=100	ACT n=79	VIC n=99	TAS n=75	SA n=76	WA n=27	NT n=11	QLD n=103
(%)	2010	2011								
Swallow	88	86	93	95	83	71	79	93	73	90
Snort	11	14	7	5	17	29	20	7	27	7
Inject	1	<1	0	0	0	0	0	0	0	1
Other	-	<1	0	0	0	0	1	0	0	2

Source: EDRS Regular ecstasy user interviews Refers only to ecstasy pills.

Note: 'Other' includes methods of smoking and shelve/shaft

Availability, purity and price

Table 43. Current availability and purity of ecstasy among REU who commented, 2011

	National	NSW	ACT	VIC	TAS	SA	WA	NT	QLD	
	2010	2011								
Current availability (%)	N=686	N=564	n=100	n=79	n=98	n=73	n=74	n=28	n=10	n=102
Very easy	24	35 ↑	51	33	31	26	39	14	30	36
Easy	45	43	37	47	46	44	47	50	40	38
Difficult	22	20	12	20	20	29	11	21	20	25
Very difficult	4	2	0	0	3	1	3	14	10	1
Current purity (%)	N=683	N=566	n=100	n=79	n=100	n=73	n=75	n=28	n=9	n=102
Low	56	48	53	11	46	47	61	86	56	53
Medium	18	24	22	8	32	26	28	7	22	31
High	6	12	12	53	6	8	0	0	0	3
Fluctuates	21	16	13	28	16	19	11	7	22	13

Source: EDRS Regular ecstasy user interviews

Note: The response 'don't know' was excluded from analysis

Table 44. Median price of last ecstasy purchase per tablet, 2006-2011

	NSW	ACT	VIC	TAS	SA	WA	NT	QLD
2006	30	35	30	40	30	40	50	30
2007	30	30	30	40	30	40	50	30
2008	30	30	28	35	25	40	50	25
2009	20	25	25	35	20	35	50	20
2010	25	25	25	35	23	35	35	25
2011	25	30	25	30	20	30	35	25

Source: EDRS Regular ecstasy user interviews

^ Small numbers reported; interpret with caution (n<10)

Ecstasy markets/patterns of purchasing ecstasy

Table 45. Patterns of purchasing ecstasy by jurisdiction in the last 6 months, 2011

	National N=693	National N=574	NSW n=100	ACT n=80	VIC n=101	TAS n=74	SA n=75	WA n=28	NT n=11	QLD n=103
	2010	2011								
Median no. of people purchased from	3	3	3	3	3	3	3	3	3.5	3
Purchased for (%)										
Self only	29	36 ↑	39	35	34	34	35	46	30	38
Self and others	70	61 ↓	57	63	64	62	60	50	70	61
Others only	1	1	1	1	0	1	1	0	0	0
Did not purchase	<1	2	3	1	2	3	4	4	0	1
No. of times purchased (%)										
1-6 (Monthly or less)	50	51	45	57	47	62	49	50	50	49
7-12 (Fortnightly or less)	33	33	42	28	38	27	35	27	20	32
13-24 (Weekly or less)	14	15	12	14	13	10	17	23	30	17
25+ (3 x per week or more)	2	1	0	1	2	1	0	0	0	2
Median no. of pills/tablets purchased	5	4	4	5	4	3	4	3.5	3.5	5

Source: EDRS Regular ecstasy user interviews

METHAMPHETAMINE

Methamphetamine use among regular ecstasy users

As in previous years, the 2011 EDRS distinguished between methamphetamine powder (speed), methamphetamine base and crystal methamphetamine (ice).

Table 46. Proportion of REU who reported use of any form of methamphetamine* in the preceding six months, 2003-2011

	National	NSW	ACT	VIC	TAS	SA	WA	NT	QLD
2003	84	87	79	98	82	92	91	82	67
2004	83	89	77	94	76	90	95	82	70
2005	84	83	75	86	78	94	92	76	84
2006	82	76	78	91	78	92	88	67	78
2007	71	66	60	91	70	90	62	67	58
2008	59	66	55	77	63	58	50	24	57
2009	54	49	54	72	52	53	44	64	47
2010	56	50	70	72	48	57	45	63	51
2011	60	49	51	75	52	67	64	91	60

Source: EDRS Regular ecstasy user interviews

* includes speed, base and ice/crystal

Table 47. Proportion of REU who reported use of speed powder in the preceding six months, 2003-2011

	National	NSW	ACT	VIC	TAS	SA	WA	NT	QLD
2003	73	79	64	89	67	65	83	81	57
2004	68	81	64	92	68	62	78	72	42
2005	74	76	70	85	77	66	85	73	57
2006	64	55	66	91	62	51	65	59	58
2007	57	45	53	90	65	53	46	55	46
2008	46	48	42	75	59	30	38	24	34
2009	45	37	44	72	46	30	37	61	41
2010	47	29	66	70	40	38	38	59	47
2011	49	32	50	69	47	45	44	91	49

Source: EDRS Regular ecstasy user interviews

Table 48. Proportion of REU who reported use of base methamphetamine in the preceding six months, 2003-2011

	National	NSW	ACT	VIC	TAS	SA	WA	NT	QLD
2003	36	42	24	28	24	70	32	32	34
2004	39	39	31	34	20	72	31	45	39
2005	38	43	27	21	23	82	38	29	45
2006	34	24	34	12	40	63	32	18	38
2007	26	23	18	16	30	64	10	27	18
2008	18	17	23	7	16	34	5	9	26
2009	15	23	13	7	14	21	3	28	17
2010	13	18	14	3	9	28	4	30	14
2011	16	16	10	12	8	24	11	18	26

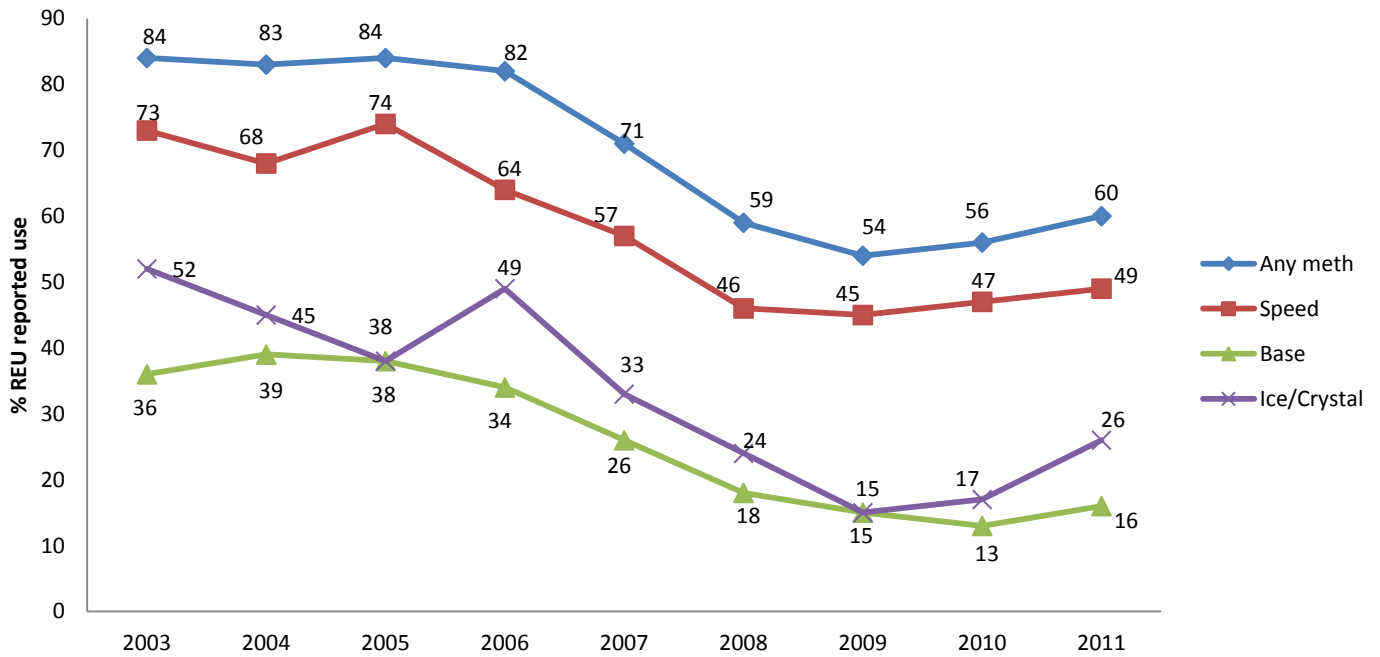
Source: EDRS Regular ecstasy user interviews

Table 49. Proportion of REU who reported use of ice/crystal methamphetamine in the preceding six months, 2003-2011

	National	NSW	ACT	VIC	TAS	SA	WA	NT	QLD
2003	52	48	56	64	52	48	77	40	38
2004	45	46	39	52	16	47	80	35	42
2005	38	40	26	42	10	41	69	32	50
2006	49	56	37	49	27	62	77	26	50
2007	33	42	20	39	7	49	52	24	23
2008	24	33	24	22	15	34	36	0	26
2009	15	9	8	13	7	32	20	15	17
2010	17	21	16	18	4	26	22	22	8
2011	26 ↑	19	9	38	5	43	46	27	32

Source: EDRS Regular ecstasy user interviews

Figure 14: recent use of methamphetamine (all forms), nationally, 2003-2011



Source: EDRS Regular ecstasy user interviews

Table 50. Median days of methamphetamine use in the preceding six months of those who had used methamphetamine, 2011*

	National		NSW	ACT	VIC	TAS	SA	WA	NT	QLD
	2010	2011								
Speed	3	5	2.5	4.5	11	3	4	8	8	4
Base	2	4	2	4.5	5	3	5	6	1	4.5
Ice/crystal	4	6	5.5	2	8	2	5.5	16	1	5
Any form**	4	6	3	5.5	12	3	6	12	11.5	6

Source: EDRS Regular ecstasy user interviews

* Among those who had used. Maximum number of days, i.e. daily use = 180. See page 25 for guide.

^ Small numbers reported; interpret with caution (n<10)

** Includes speed powder, base and ice/crystal forms.

Table 51. Current availability of methamphetamine among REU who commented, 2011

	National		NSW	ACT	VIC	TAS	SA	WA	NT	QLD
	2010	2011								
Speed	N=187	N=213	n=26	n=26	n=57	n=25	n=24	n=9^	n=8^	n=38
Very easy	28	45	27	39	51	52	58	67	38	37
Easy	52	42	50	54	46	36	21	33	50	42
Difficult	18	12	19	4	4	12	21	0	13	21
Very difficult	2	1	4	4	0	0	0	0	0	0
Base	N=58	N=58	n=12	n=8^	n=5^	n=5^	n=12	n=4^	n=0	n=12
Very easy	29	28	17	13	0	20	58	0	-	42
Easy	53	33	17	50	80	20	42	0	-	25
Difficult	17	38	67	38	20	60	0	100	-	25
Very difficult	0	2	0	0	0	0	0	0	-	8
Ice/crystal	N=66	N=108	n=16	n=3^	n=28	n=4^	n=24	n=13	n=2	n=18
Very easy	42	40	56	0	46	25	29	46	0	39
Easy	36	46	38	67	43	0	54	39	100	56
Difficult	21	14	6	33	11	75	17	15	0	6
Very difficult	0	0	0	0	0	0	0	0	0	0

Source: EDRS Regular ecstasy user interviews

^ Small numbers reported; interpret with caution (n<10)

Note: The response 'don't know' was excluded from analysis

Table 52. Current purity of methamphetamine among REU who commented, 2011

	National		NSW	ACT	VIC	TAS	SA	WA	NT	QLD
	2010	2011								
Speed	N=177	N=209	n=23	n=25	n=59	n=23	n=23	n=9^	n=9^	n=38
Low	12	15	17	20	17	9	9	11	33	13
Medium	48	39	30	32	34	35	44	44	56	53
High	23	35	39	36	39	48	35	44	0	26
Fluctuates	16	10	13	12	10	9	13	0	11	8
Base	N=56	N=58	n=12	n=8^	n=5^	n=5^	n=13	n=3^	n=0	n=12
Low	14	2	8	0	0	0	0	0	-	0
Medium	30	35	25	0	40	20	54	33	-	50
High	46	53	58	88	60	40	31	67	-	50
Fluctuates	9	10	8	13	0	40	15	0	-	0
Ice/crystal	N=66	N=105	n=15	n=3^	n=28	n=3^	n=24	n=12	n=2^	n=18
Low	15	4	7	33	0	0	8	0	0	0
Medium	23	21	7	0	25	0	25	25	50	22
High	50	60	73	67	57	67	54	58	50	61
Fluctuates	12	15	13	0	18	33	13	17	0	17

Source: EDRS Regular ecstasy user interviews

^ Small numbers reported; interpret with caution (n<10)

Note: The response 'don't know' was excluded from analysis

Table 53. Median price last methamphetamine purchase by jurisdiction, 2010-2011

	Median price \$ per point						Median price \$ per gram					
	Speed powder		Base		Ice/crystal		Speed powder		Base		Ice/crystal	
	2010	2011	2010	2011	2010	2011	2010	2011	2010	2011	2010	2011
NSW	-	32.50 [^]	35 [^]	-	50	60	55	80	100 [^]	100 [^]	400 [^]	-
ACT	30 [^]	22.50 [^]	25 [^]	22.50 [^]	70 [^]	80 [^]	200	200	200 [^]	225 [^]	300 [^]	-
VIC	20 [^]	45	-	40 [^]	85 [^]	100	200	200	-	165 [^]	800 [^]	500
TAS	40 [^]	35 [^]	50 [^]	50 [^]	-	50 [^]	250	250 [^]	162.50 [^]	150 [^]	-	275 [^]
SA	50 [^]	50	50 [^]	50 [^]	75 [^]	95	200 [^]	300 [^]	175 [^]	625 [^]	80 [^]	400
WA	50 [^]	75 [^]	-	100 [^]	50 [^]	100 [^]	300 [^]	475 [^]	-	-	400 [^]	237.50 [^]
NT	50 [^]	-	50 [^]	-	100 [^]	-	350	300 [^]	100 [^]	-	1800 [^]	-
QLD	26.50 [^]	25	35 [^]	40 [^]	50 [^]	100 [^]	200	200	200 [^]	200 [^]	400 [^]	400 [^]

Source: EDRS Regular ecstasy user interviews

[^] Small numbers reported; interpret with caution (n<10)

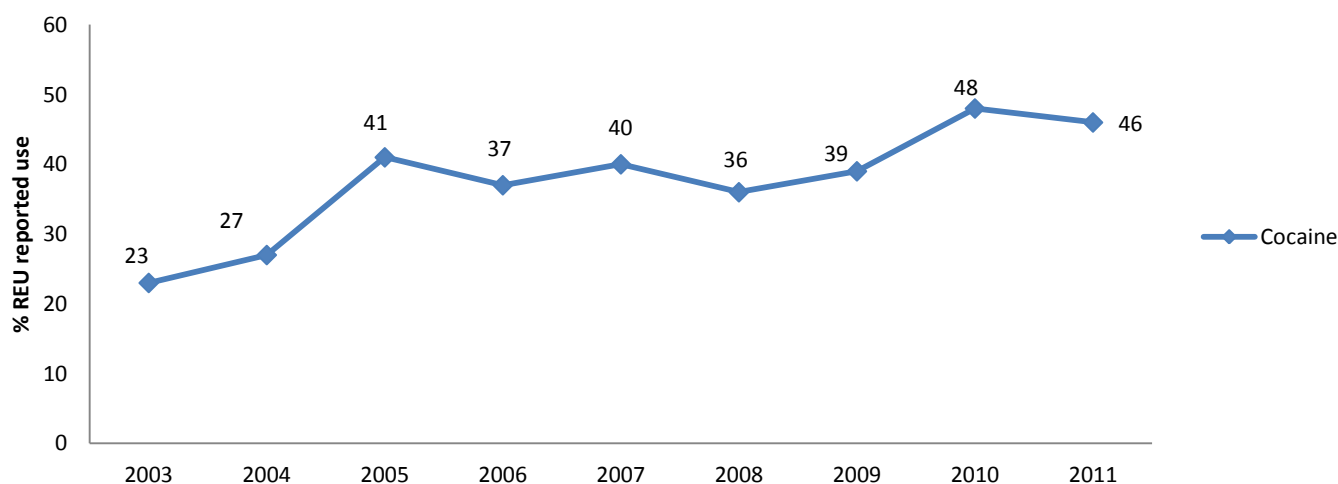
COCAINE

Cocaine use among regular ecstasy users

Table 54. Proportion of REU samples that reported using cocaine in preceding six months, by jurisdiction, 2003-2011

	National	NSW	ACT	VIC	TAS	SA	WA	NT	QLD
2003	23	46	26	35	7	37	17	5	18
2004	27	46	34	48	10	26	16	16	21
2005	41	55	44	63	20	49	35	11	41
2006	37	45	44	55	33	31	29	10	36
2007	40	62	46	54	35	36	27	9	41
2008	36	51	45	51	35	20	40	2	30
2009	39	64	44	48	31	20	24	23	55
2010	48	59	58	54	49	42	26	52	51
2011	46	59	43	43	39	45	32	27	52

Source: EDRS Regular ecstasy user interviews

Figure 15: recent use of cocaine, nationally, 2003-2011

Source: EDRS Regular ecstasy user interviews

Table 55. Median days used cocaine among REU that reported using cocaine in the last six months, by jurisdiction, 2003-2011*

	National	NSW	ACT	VIC	TAS	SA	WA	NT	QLD
2003	2	2	1	3	2 [^]	2	2	6	4.5
2004	2	3	2	1.5	2	2	1	1	2
2005	2	2.5	3	2	1	2	2	3	3
2006	2	2	2	2	2	2	2	3	2
2007	3	4	2.5	2	2	3	2	2	2
2008	3	5	4	3	2	2	3	-	2.5
2009	2	3	2	2	2	2	2	2	2
2010	3	5	3	2	3	2	2	2	2
2011	2	4	3.5	2.5	1	2	1.5	2	2

Source: EDRS Regular ecstasy user interviews

* Among those who had used in the last six months. Maximum number of days, i.e. daily use = 180. See page 25 for guide.

Table 56. Current availability and purity of cocaine among REU who commented, 2011

	National		NSW	ACT	VIC	TAS	SA	WA	NT	QLD
	2010	2011								
Current availability	N=182	N=186	n=49	n=29	n=25	n=17	n=27	n=6 [^]	n=3 [^]	n=30
Very easy	21	17	31	7	32	0	7	0	0	17
Easy	39	32	35	38	40	12	44	17	0	23
Difficult	34	44	35	48	24	53	44	83	33	57
Very difficult	6	7	0	7	4	35	4	0	67	3
Current purity	N=166	N=182	n=47	n=26	n=26	n=16	n=27	n=6 [^]	n=2 [^]	n=32
Low	23	39	36	39	42	25	44	67	50	34
Medium	42	38	36	31	39	50	37	17	50	44
High	22	15	19	12	15	19	15	0	0	13
Fluctuates	14	9	9	19	4	6	4	17	0	9

Source: EDRS Regular ecstasy user interviews

[^] Small numbers reported; interpret with caution (n<10)

Note: The response 'don't know' was excluded from analysis

Table 57. Median price of last cocaine purchase per gram, 2006-2011

	NSW	ACT	VIC	TAS	SA	WA	NT	QLD
2006	300	300	300	310	300 [^]	350	275 [^]	300
2007	300	300	300	320	337.50	400	350 [^]	300
2008	300	300	300	350	375	325 [^]	450 [^]	300
2009	300	300	300	300 [^]	350 [^]	375 [^]	325 [^]	300
2010	300	300	300	350	350	365 [^]	400 [^]	300
2011	300	300	300	300	375	350[^]	350[^]	350

Source: EDRS Regular ecstasy user interviews

[^] Small numbers reported; interpret with caution (n<10)

KETAMINE

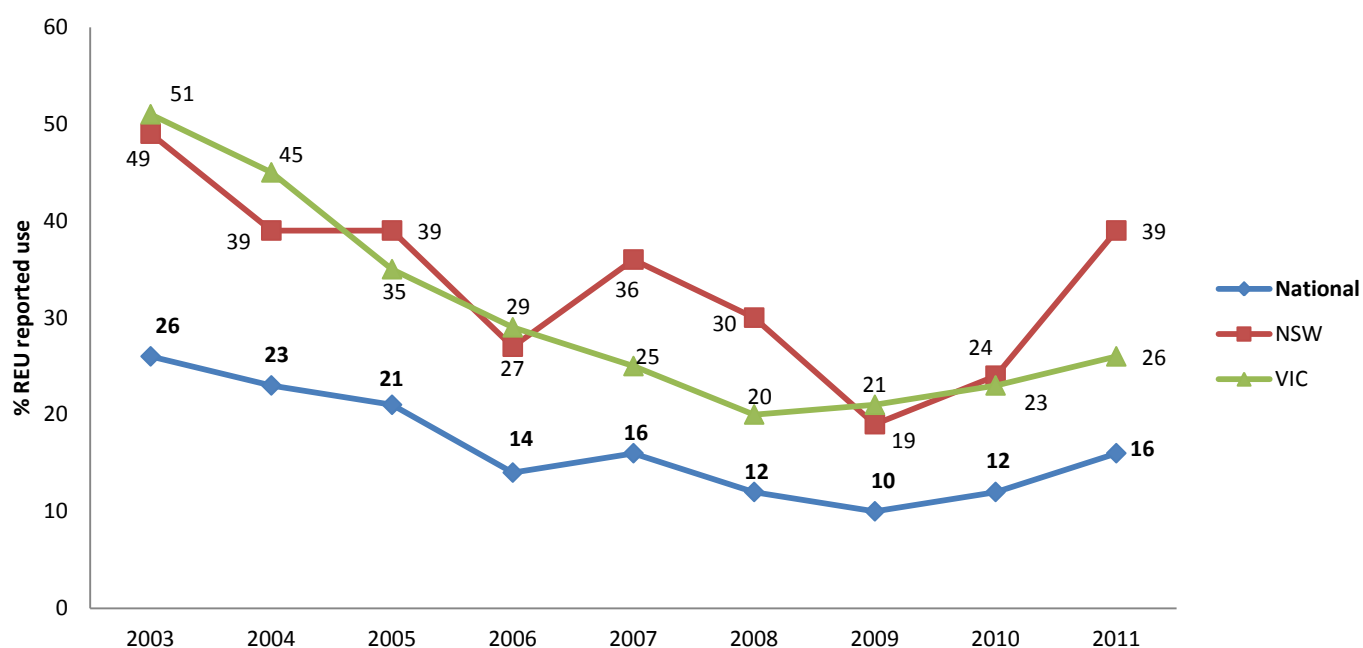
Ketamine use among regular ecstasy users

Table 58. Proportion of REU samples that reported using ketamine in preceding six months, by jurisdiction, 2003-2011

	National	NSW	ACT	VIC	TAS	SA	WA	NT	QLD
2003	26	49	21	51	24	36	12	7	14
2004	23	39	15	45	5	39	10	18	16
2005	21	39	17	35	11	24	11	7	20
2006	14	27	15	29	6	11	4	6	12
2007	16	36	10	25	14	26	2	8	1
2008	12	30	6	20	6	20	3	0	4
2009	10	19	2	21	5	19	6	0	6
2010	12	24	6	23	6	13	4	7	8
2011	16 ↑	39	14	26	8	8	0	0	4

Source: EDRS Regular ecstasy user interviews

Figure 16: recent use of ketamine, nationally, 2003-2011



Source: EDRS Regular ecstasy user interviews

Table 59. Median days used ketamine among REU that reported using ketamine in the last six months, by jurisdiction, 2003-2011*

	National	NSW	ACT	VIC	TAS	SA	WA	NT	QLD
2003	2	3	2	3.5	2.5	2.5	2.5	1	2
2004	3	4	2	3	2	3	1	2	2
2005	2	2	2	3	3	2	2	1	2.5
2006	2	2	2	3	2	2	2	6	1
2007	2	2	2	1	1	3	2.5	1	4
2008	2	3	1	3	1	3	2.5	-	1.5
2009	2	2	5	2	2	2	1	-	1
2010	2	3	1.5	2	1	3	2	3	1
2011	2	2	1	4	2.5[^]	2[^]	-	-	1[^]

Source: EDRS Regular ecstasy user interviews

* Among those who had used in the last 6 months.

Maximum number of days, i.e. daily use = 180. See page 25 for guide.

Table 60. Current availability and purity of ketamine among REU who commented, 2011

	National		NSW	ACT	VIC	TAS	SA	WA	NT	QLD
	2010	2011								
Current availability	N=30	N=47	n=20	n=5 [^]	n=15	n=0	n=4 [^]	n=0	n=0	n=3 [^]
Very easy	13	26	30	20	27	-	25	-	-	0
Easy	20	26	25	60	20	-	25	-	-	0
Difficult	37	38	45	20	33	-	25	-	-	67
Very difficult	30	11	0	0	20	-	25	-	-	33
Current purity	N=27	N=46	n=20	n=3 [^]	n=15	n=1 [^]	n=4 [^]	n=0	n=0	n=3 [^]
Low	19	7	0	33	7	0	25	-	-	0
Medium	26	26	35	33	20	0	0	-	-	33
High	52	63	60	0	73	100	75	-	-	67
Fluctuates	4	4	5	33	0	0	0	-	-	0

Source: EDRS Regular ecstasy user interviews

[^] Small numbers reported; interpret with caution (n<10)

Note: The response 'don't know' was excluded from analysis

Table 61. Median price of last ketamine purchase per gram, 2006-2011

	NSW	ACT	VIC	TAS	SA	WA	NT	QLD
2006	175 [^]	40 [^]	100 [^]	180 [^]	300 [^]	160 [^]	50 [^]	180 [^]
2007	150	172.5 [^]	200 [^]	300 [^]	200	-	-	-
2008	150	-	200	300 [^]	225 [^]	-	-	-
2009	150 [^]	-	200 [^]	300 [^]	200 [^]	-	400 [^]	200 [^]
2010	150 [^]	170 [^]	220 [^]	-	125 [^]	250 [^]	350 [^]	150 [^]
2011	150	170[^]	200	-	250[^]	-	-	150[^]

Source: EDRS Regular ecstasy user interviews [^] Small numbers reported (n<10) interpret with caution

GHB

GHB use among regular ecstasy users

Table 62. Proportion of REU samples that reported using GHB in preceding six months, by jurisdiction, 2003-2011

	National	NSW	ACT	VIC	TAS	SA	WA	NT	QLD
2003	11	21	12	18	6	12	8	4	6
2004	10	18	6	27	3	12	5	6	6
2005	9	13	6	16	2	18	3	4	13
2006	8	21	7	14	3	7	2	0	9
2007	7	23	5	10	1	11	0	0	3
2008	7	24	2	11	1	4	2	0	5
2009	4	6	1	10	3	2	2	0	3
2010	6	17	3	12	2	8	0	0	2
2011	7	16	9	6	3	5	0	0	7

Source: EDRS Regular ecstasy user interviews

Table 63. Median days used GHB among REU that reported using GHB in the last six months, by jurisdiction, 2003-2011*

	National	NSW	ACT	VIC	TAS	SA	WA	NT	QLD
2003	2	2	3	4	1	2	2	8	1
2004	2	2	1	3	1	1	1	3	3
2005	2	2	2	10	2	2	1	2	2
2006	2	3	1	2.5	2	2	3	-	1
2007	4	6	3.5	2	6	3	-	-	4
2008	2	2.5	2.5	3	1	1	1	-	1
2009	2	4	1	2.5	1	2	2	-	2
2010	2	3	1	2	1	1	-	-	49.50
2011	2	2	1[^]	6.5[^]	1.5[^]	9[^]	-	-	1[^]

Source: EDRS Regular ecstasy user interviews

* Among those who had used in the last 6 months. Maximum number of days, i.e. daily use = 180. See page 25 for guide.

Table 64. Current availability and purity of GHB among REU who commented, 2011

	National		NSW	ACT	VIC	TAS	SA	WA	NT	QLD
	2010	2011								
Current availability	N=19	N=23	n=12	n=1 [^]	n=3 [^]	n=1 [^]	n=2 [^]	n=1 [^]	n=0	n=3 [^]
Very easy	37	17	17	0	0	0	100	0	-	0
Easy	32	30	25	0	100	0	0	0	-	33
Difficult	32	39	42	100	0	100	0	0	-	67
Very difficult	0	13	17	0	0	0	0	100	-	0
Current purity	N=17	N=20	n=11	n=1 [^]	n=2 [^]	n=1 [^]	n=2 [^]	n=1 [^]	n=0	n=2 [^]
Low	0	5	9	0	0	0	0	0	-	0
Medium	18	25	18	100	50	0	0	0	-	50
High	77	45	36	0	50	100	100	0	-	50
Fluctuates	6	25	36	0	0	0	0	100	-	0

Source: EDRS Regular ecstasy user interviews

[^] Small numbers reported; interpret with caution (n<10)

Note: The response 'don't know' was excluded from analysis

GHB price data not presented given the small numbers commenting across all jurisdictions.

LSD

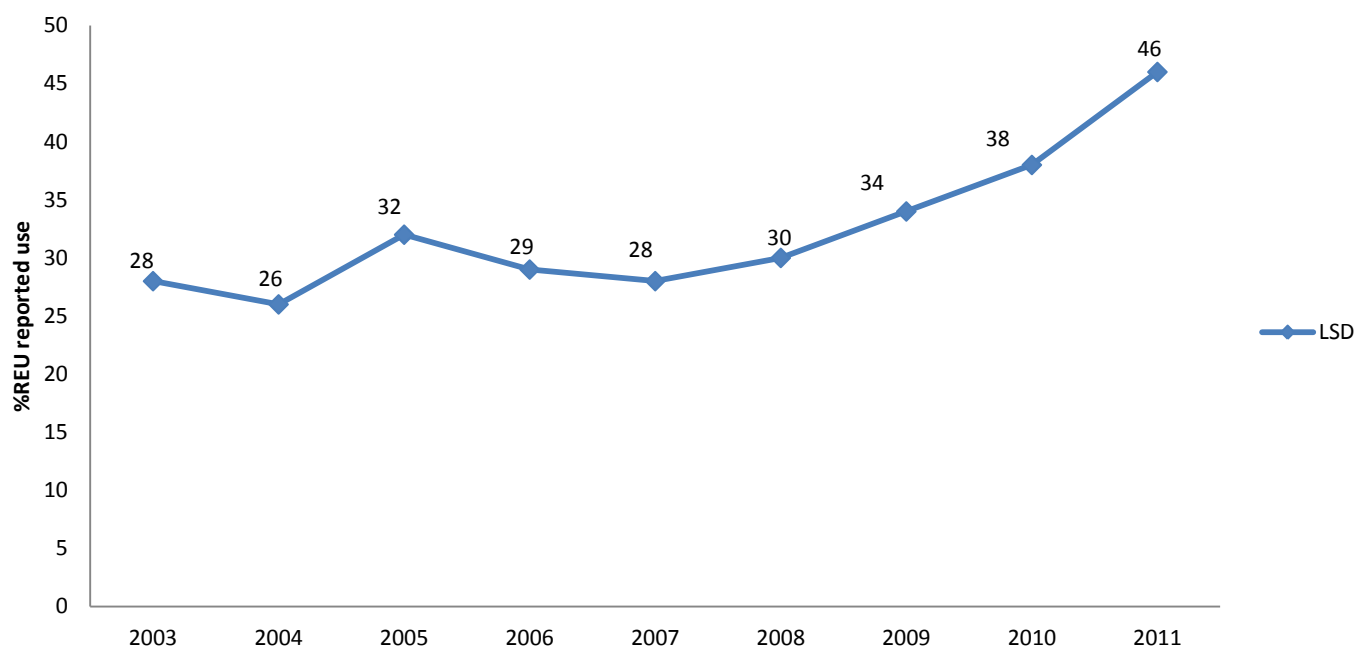
LSD use among regular ecstasy users

Table 65. Proportion of REU samples that reported using LSD in preceding six months, by jurisdiction, 2003-2011

	National	NSW	ACT	VIC	TAS	SA	WA	NT	QLD
2003	28	27	44	48	24	30	22	25	18
2004	26	20	23	40	32	36	11	31	18
2005	32	33	30	38	31	48	35	15	23
2006	29	17	18	37	29	34	25	41	38
2007	28	22	24	39	20	33	23	33	28
2008	30	18	37	29	41	35	21	16	32
2009	34	37	35	46	34	37	31	11	30
2010	38	44	41	49	27	35	35	26	38
2011	46 ↑	46	39	57	43	30	36	60	52

Source: EDRS Regular ecstasy user interviews

Figure 17: recent use of LSD, nationally, 2003-2011



Source: EDRS Regular ecstasy user interviews

Table 66. Median days used LSD among REU that reported using LSD in the last six months, by jurisdiction, 2003-2011*

	National	NSW	ACT	VIC	TAS	SA	WA	NT	QLD
2003	2	1	2	2	1	3	1	2	2
2004	2	1	1	2	2.5	2	1	1	2
2005	2	2	2	3	1	3	2	2	1.5
2006	2	2	1.5	3	2	3	2	2	1.5
2007	2	2.5	2	2	2	3	2	3	3
2008	2	2	4	2	2	3	5	1.5	1
2009	2	2	2	2	2	3	3	3 [^]	2
2010	3	3	3	3	2.5	3.5	2	1	3
2011	3	2	3.5	4	3.5	2	3.5	7.5[^]	2

Source: EDRS Regular ecstasy user interviews

* Among those who had used. Maximum number of days, i.e. daily use = 180. See page 25 for guide.

[^] Small numbers reported; interpret with caution (n<10)

Table 67. Current availability and purity of LSD among REU who commented, 2011

	National		NSW	ACT	VIC	TAS	SA	WA	NT	QLD
	2010	2011								
Current availability	N=195	N=236	n=38	n=28	n=52	n=32	n=27	n=12	n=4 [^]	n=43
Very easy	25	30	34	25	37	44	15	33	25	19
Easy	45	43	34	50	48	34	37	50	75	44
Difficult	28	25	32	25	15	22	41	17	0	28
Very difficult	3	3	0	0	0	0	7	0	0	9
Current purity	N=184	N=229	n=39	n=26	n=51	n=29	n=26	n=12	n=4 [^]	n=42
Low	3	5	3	12	4	3	8	8	0	5
Medium	32	31	13	50	33	35	23	33	50	33
High	55	52	80	19	49	59	46	33	50	55
Fluctuates	10	12	5	19	14	3	23	25	0	7

Source: EDRS Regular ecstasy user interviews

[^] Small numbers reported; interpret with caution (n<10) Note: The response 'don't know' was excluded from analysis

Table 68. Median price of last LSD purchase per tablet, 2006-2010

	NSW	ACT	VIC	TAS	SA	WA	NT	QLD
2006	20	20	12	20	10	20	20	20
2007	15	15	20	15	20	25	25	20
2008	15	20	15	20	12.5	25^	20^	20
2009	20	25	19	20	15	25	25^	20
2010	20	20	10	25	10	25	25	20
2011	20	20	15	20	15	25	27.5	20

Source: EDRS Regular ecstasy user interviews

^ Small numbers reported; interpret with caution (n<10)

CANNABIS

Cannabis use amongst regular ecstasy users

Table 69. Proportion of REU samples that reported cannabis use in the preceding six months, 2006-2011

	National	NSW	ACT	VIC	TAS	SA	WA	NT	QLD
2006	83	73	83	79	82	83	85	84	92
2007	81	74	85	82	68	80	80	96	87
2008	76	71	86	84	74	74	85	40	81
2009	82	83	89	85	76	86	85	60	84
2010	80	78	89	89	72	84	81	70	72
2011	85 ↑	83	89	86	67	92	86	73	93

Source: EDRS Regular ecstasy user interviews

Table 70. Median days used cannabis, by jurisdiction, 2006-2011*

	National	NSW	ACT	VIC	TAS	SA	WA	NT	QLD
2006	48	24	50	48	25	70	48	90	52
2007	40	48	48	24	11	98	48	15	24
2008	24	24	60	33	15	48	15	6	24
2009	29	26	35	24	15	96	48	37	38
2010	24	49	24	30	12	60	20	24	24
2011	48	48	48	48	24	50	155	60^	50

Source: EDRS Regular ecstasy user interviews

* Among those who had used in the last 6 months Maximum number of days, i.e. daily use = 180. See page 25 for guide.

Table 71. Current availability and purity of cannabis amongst REU who commented, 2011

	National		NSW	ACT	VIC	TAS	SA	WA	NT	QLD
	2010	2011								
Current availability (%)										
Hydro	N=312	N=311	n=64	n=42	n=58	n=9 [^]	n=50	n=20	n=5 [^]	n=63
Very easy	50	64 ↑	75	62	66	67	54	50	40	68
Easy	37	29	19	33	28	33	38	40	60	22
Difficult	13	7 ↓	6	5	7	0	8	10	0	10
Very difficult	<1	0	0	0	0	0	0	0	0	0
Bush	N=216	N=234	n=31	n=35	n=37	n=11	n=50	n=15	n=4 [^]	n=51
Very easy	38	38	29	46	32	64	44	47	0	29
Easy	35	39	36	51	38	27	42	47	100	28
Difficult	26	20	32	3	19	9	14	7	0	39
Very difficult	2	3	3	0	11	0	0	0	0	4
Current potency (%)										
Hydro	N=307	N=308	n=64	n=42	n=58	n=8 [^]	n=50	n=18	n=5 [^]	n=63
High	58	60	56	43	60	63	70	67	60	64
Medium	26	28	13	43	28	38	18	22	40	24
Low	2	2	3	0	2	0	2	0	0	3
Fluctuates	14	10	9	14	10	0	10	11	0	10
Bush	N=211	N=229	n=32	n=34	n=36	n=10	n=49	n=16	n=3 [^]	n=49
High	14	21	16	18	28	10	33	19	33	14
Medium	48	54	59	53	53	60	53	50	67	51
Low	25	15	22	21	11	20	4	19	0	20
Fluctuates	13	10	3	9	8	10	10	13	0	14

Source: EDRS Regular ecstasy user interviews

Note: The response 'don't know' was excluded from analysis

Table 72. Median price of last cannabis purchase, 2010-2011

	Median price \$ per gram				Median price \$ per ounce			
	Hydro		Bush		Hydro		Bush	
	2010	2011	2010	2011	2010	2011	2010	2011
NSW	20	20	20	20	300	300	235 [^]	290[^]
ACT	20 [^]	20[^]	20 [^]	15[^]	300 [^]	280[^]	280 [^]	200[^]
VIC	20	20	16 [^]	15	250	240	270 [^]	250
TAS	15 [^]	-	-	10[^]	275 [^]	287.50[^]	235 [^]	225[^]
SA	25 [^]	10[^]	25 [^]	20[^]	230 [^]	200	220	200
WA	25	25[^]	25 [^]	25[^]	350	350	300	300[^]
NT	30 [^]	-	30 [^]	30[^]	425 [^]	400[^]	400 [^]	400[^]
QLD	25 [^]	25[^]	15 [^]	20[^]	325	300	260	220

Source: EDRS Regular ecstasy user interviews

[^] Small numbers reported; interpret with caution (n<10)

OTHER DRUG USE

Table 73. Use of other drugs in the six months prior to interview amongst REU, 2011

	National N=693	National N=574	NSW n=100	ACT n=80	VIC n=101	TAS n=75	SA n=76	WA n=28	NT n=11	QLD n=103
(%)	2010	2011								
Alcohol	97	98	99	99	97	100	99	93	91	98
Tobacco	78	86 ↑	92	86	82	83	86	89	82	88
Pharmaceutical stimulants [#]	24	28	20	44	29	16	24	68	18	27
Amyl nitrate	29	26	40	28	24	29	17	7	18	22
Nitrous oxide	20	25 ↑	13	24	33	36	36	18	46	16
Heroin	6	7	2	5	15	8	7	11	0	7
Methadone [#]	4	3	2	4	6	4	4	0	0	2
Buprenorphine [#]	2	4	1	3	5	3	5	11	0	8
Other opiates [#]	9	20 ↑	14	16	21	20	20	14	0	34
Anti depressants [#]	12	11	9	15	11	8	13	4	0	13
Benzodiazepines [#]	32	43 ↑	34	33	56	45	42	39	55	46
Mushrooms	18	29 ↑	25	46	41	23	24	11	46	21
MDA	5	12 ↑	8	9	12	21	15	14	27	6
Steroids	n.a	2	1	3	2	0	4	0	9	2

Source: EDRS Regular ecstasy user interviews

[#] Including licit and illicit use.

RESEARCH CHEMICAL DRUG USE

Table 74. Use of emerging psychoactive substances (EPS) in the six months prior to interview amongst REU, 2011

	National N=693	National N=574	NSW N=100	ACT n=80	VIC n=101	TAS n=75	SA n=76	WA n=28	NT n=11	QLD n=103
(%)	2010	2011								
2CI	2	4 ↑	1	6	1	4	16	0	0	3
2CB	3	8 ↑	9	3	1	0	29	7	0	10
2CE	2	3 ↑	8	3	0	1	8	4	0	1
5MEO-DMT	<1	2	1	4	3	3	3	0	0	1
BZP	5	2	2	1	2	0	1	7	0	1
Datura/Angel's Trumpet	<1	<1	1	1	0	0	1	0	0	0
DMT	7	13 ↑	8	18	29	4	8	25	9	6
DOI (Death on Impact)	1	1	1	1	0	0	7	0	0	1
DXM	1	5	6	5	6	3	4	4	0	4
Ivory Wave/MDPV	<1	1	0	0	5	1	1	1	9	2
Mephedrone	16	13 ↓	4	1	25	27	8	14	27	13
Mescaline	2	4 ↑	4	11	4	1	1	4	0	2
PMA	<1	<1	2	0	0	0	4	0	0	0

Source: EDRS Regular ecstasy user interviews

INJECTING RISK BEHAVIOUR

Table 75. Injecting risk behaviour among REU, 2011

	National N=693	National N=574	NSW n=100	ACT n=80	VIC n=101	TAS n=75	SA n=76	WA n=28	NT n=11	QLD n=103
	2010	2011								
Ever injected drugs (%)	16	20	13	9	27	22	16	36	18	24
<i>Of those who had ever injected</i>										
Median age first injected	19	20	21	18	18	19	21	21	19	18
First drug injected (%)										
Ice/crystal	7	9	23	0	0	0	33	22	0	4
Speed	45	41	15	14	59	31	25	33	50	60
Base	7	4	0	0	0	6	25	0	0	0
Heroin	24	25	15	57	19	38	8	22	0	32
Ecstasy	2	2	0	0	4	0	0	11	0	0
Other opioids	4	8	0	0	11	25	8	11	0	0
Steroids	n.a	5	23	14	4	0	0	0	50	0
Other drugs	3	3	15	14	0	0	0	0	0	0
Injected last 6 months (%)	N=109	N=110	n=13	n=6 [^]	n=27	n=16	n=12	n=10	n=2 [^]	n=24
	61	63	62	83	63	63	42	70	50	67
<i>Of those who had injected in the last 6 months</i>										
Used a needle after somebody else in the last month (%)	6	5	0	0	6	0	20	0	0	6
Shared injecting equipment excluding needles (%)	51	28	38	60	30	11	20	17	0	31
Injected under influence and/or while coming down (%)	63	63	25	40	63	80	60	83	0	75

Source: EDRS Regular ecstasy user interviews

DRUG RELATED HARM**Self-related drug problems****Table 76. Proportion of REU that self reported drug-related problems in the last six months, 2011**

	National N=693	National N=530	NSW n=94	ACT n=61	VIC n=101	TAS n=75	SA n=73	WA n=28	NT n=10	QLD n=89
	2010	2011								
Drugs caused repeated problems with family, friends or colleagues (%)	20	28	35	26	23	15	33	43	18	30
Sought help with social problem (%)*	n.a	39	33	43	27	40	38	50	50	57
Had recurrent drug-related legal problems last six months (%)	5	7	5	7	1	5	12	11	0	10
Sought help with legal problem (%)*	n.a	70	80	100	0	50	67	100	-	57
Recurrently found self in at-risk situations when under influence (%)	38	44	40	54	37	40	55	46	40	42
Sought help with 'at risk' problem (%)*	n.a	11	11	15	6	10	10	17	0	22
Drugs recurrently interfered with responsibilities at home/work/school (%)	34	38	43	41	29	27	36	54	20	48
Sought help with responsibilities (%)*	n.a	24	25	8	15	25	31	14	0	41

Source: EDRS Regular ecstasy user interviews

*of those who reported the initial problem

Overdose

Table 77. Proportion of REU that reported lifetime and/or recent overdose, 2011

	National N=693	National N=574	NSW n=100	ACT n=80	VIC n=101	TAS n=76	SA n=75	WA n=28	NT n=11	QLD n=103
	2010	2011								
Lifetime Stimulant Overdose (%)	21	32	31	36	35	27	28	57	64	24
Recent* stimulant overdose, main drug attributed to (%)	N=85	N=120	n=24	n=25	n=17	n=12	n=16	n=13	n=2 [^]	n=11
Ecstasy	67	59	67	96	29	17	56	54	50	64
Speed	7	13	8	4	35	33	6	15	0	0
Base	0	3	0	0	0	0	13	0	0	9
Ice/crystal	5	8	4	0	29	0	0	15	0	9
Pharmaceutical stimulants	1	2	4	0	0	8	0	0	0	0
Cocaine	6	4	8	0	6	0	6	0	0	9
Other	11	12	8	0	0	42	19	15	50	9
Median hours partying before stimulant OD (n)	8	6	6	4.5	24	5	6	10	6.5	5
Lifetime Depressant Overdose (%)	30	46	24	39	91	44	49	57	36	25
Recent* depressant overdose, main drug attributed to (%)	N=130	N=183	n=17	n=25	n=64	n=27	n=28	n=8 [^]	n=0	n=14
GHB	3	1	6	0	2	0	0	0	-	0
Alcohol	85	83	53	84	88	93	86	100	-	57
Heroin	6	7	6	8	5	7	4	0	-	29
Methadone	0	<1	0	0	2	0	0	0	-	0
Other opiates	0	3	12	4	2	0	0	0	-	7
Benzodiazepines	2	2	12	4	0	0	4	0	-	0
Other	4	4	12	0	3	0	7	0	-	7
Median hours partying before Depress OD (n)	6	6	5.5	6	5.5	6	6	10	-	4

Source: EDRS Regular ecstasy user interviews

[^] Small numbers reported; interpret with caution (n<10)

* Most recent overdose in the last 12 months

Driving risk behaviour

Table 78. REU reports of driving risk behaviour in the last six months, by jurisdiction, 2011

	National N=693	National N=574	NSW n=100	ACT n=80	VIC n=101	TAS n=75	SA n=76	WA n=28	NT n=11	QLD n=103
	2010	2011								
Driven a vehicle in the last six months (%)	77	75	57	88	68	87	82	61	82	79
Driven under the influence of alcohol* (%)	64	64	50	64	59	72	65	77	100	64
Driven after taking an illicit drug (%) [#]	56	59	55	73	67	40	60	53	89	56
Drugs used last time [#] (%)	N=297	N=253	n=31	n=51	n=46	n=26	n=37	n=9 [^]	n=8 [^]	n=45
Ecstasy	38	25	23	37	20	12	30	22	25	20
Cannabis	59	63	68	63	54	69	68	44	63	67
Speed	7	10	3	6	22	8	16	0	25	4
Ice/crystal	4	6	3	0	9	0	14	11	0	11
Base	2	2	0	2	0	0	14	0	0	0
Cocaine	7	4	10	0	7	0	3	0	0	9
LSD	5	3	3	4	2	4	0	11	0	4
Mushrooms	2	2	3	4	0	4	3	0	0	2
Heroin	2	4	3	2	4	4	3	11	0	7
Reason why drove last time after taking illicit drugs ^{#^} (%)	n.a	N=246	N=31	N=51	N=44	N=26	N=37	N=9 [^]	N=8 [^]	N=45
Not likely to be caught		43	55	41	61	31	32	44	38	32
Thought driving not affected by drug		62	74	59	66	54	57	44	63	58
No alternative transport plans made/unplanned drug use		20	16	18	34	12	27	44	13	7
Public transport expensive/inconvenient		22	42	16	41	8	14	22	0	11
Public transport not available		20	26	12	25	15	19	22	25	18
I was designated driver		10	13	16	14	0	5	0	-	9
I was most sober even with drug use		18	23	14	34	12	16	-	25	9
Other		13	16	4	16	8	16	11	13	21

Source: EDRS Regular ecstasy user interviews

* Of those who had driven a vehicle in the last six months

[#] Of those that had driven after taking an illicit drug[^]Multiple responses allowed

Sexual risk behaviour

Table 79. REU reports of sexual risk behaviour in the last six months, by jurisdiction, 2010

	National N=693	National N=574	NSW n=100	ACT n=80	VIC n=101	TAS n=75	SA n=76	WA n=28	NT n=11	QLD n=103
	2010	2011								
No. casual sexual partners (%)	N=651	N=571	n=99	n=80	n=101	n=75	n=76	n=27	n=11	n=102
No casual partner	38	32	27	38	33	36	34	26	27	28
1 person	16	17	13	16	12	15	21	33	9	19
2 people	15	15	14	10	20	13	18	7	9	19
3-5 people	20	24	30	26	24	24	18	26	46	19
6-10 people	7	8	9	9	6	9	8	4	9	8
10 or more	3	4	6	1	6	3	0	4	0	9
Penetrative sex with casual partner while on drugs (%)*	86	93	89	92	97	92	94	95	100	91
Drug used last time (%)**	N=333	N=361	n=64	n=46	n=66	n=44	n=47	n=19	n=8^	n=67
Ecstasy	57	46	48	46	32	48	60	21	50	55
Alcohol	81	83	81	85	76	89	89	90	88	79
Cannabis	34	45	48	50	35	34	62	37	25	51
Speed	11	14	5	15	24	14	13	11	50	10
Ice/Crystal	5	9	14	2	5	0	19	16	0	12
Cocaine	11	12	23	15	5	2	13	5	0	13
Base	3	4	2	2	2	0	15	0	0	5
LSD	7	8	9	4	11	9	2	5	25	9
Ketamine	1	2	5	0	6	0	0	0	0	0
Amyl nitrite	3	2	5	2	0	2	0	0	0	2
Nitrous oxide	2	2	3	2	2	0	2	0	13	2
GHB	2	1	3	0	2	0	2	0	0	2
Last time had sex with casual partner <u>under influence</u> of drugs use of protection (%)		N=358	n=63	n=45	n=66	n=44	n=47	n=19	n=8^	n=66
Used protection	n.a	57	59	60	71	43	49	63	63	52
Did not use protection		43	41	40	29	57	51	37	38	49
If no protection, reason not used protection due to (%) :	n.a	N=151	n=25	n=18	n=19	n=25	n=24	n=7^	n=3^	n=30
Didn't wish to use		23	24	22	26	4	38	0	0	33
May partner did not wish to use		7	4	0	0	0	29	0	33	7
It wasn't mentioned		27	28	22	16	52	21	0	0	30
Lack of availability		7	4	28	11	4	4	14	0	0
We were too intoxicated		13	8	6	21	20	4	14	33	17
Other		22	32	22	26	20	4	71	33	13
Last time had sex with casual partner <u>sober</u> use of protection (%)	n.a	N=384	n=68	n=50	n=68	n=47	n=50	n=20	n=7	n=74
Used protection		60	65	68	74	57	48	55	57	47
Did not use protection		36	34	26	25	36	48	35	14	47
Not applicable		5	2	6	2	6	4	10	29	5

Source: EDRS REU interviews

* of those who had a casual partner

** among those who had a casual partner while under the influence of a drug

BLOOD BORNE VIRUS VACCINATION AND TESTING**Table 80. Blood borne virus vaccination and testing among REU, 2011**

	National N=693	National N=574	NSW n=100	ACT n=80	VIC n=101	TAS n=75	SA n=76	WA n=28	NT n=11	QLD n=103
	2010	2011								
Vaccinated for Hepatitis B (%)	N=589	N=456	n=89	n=57	n=82	n=62	n=61	n=25	n=8 [^]	n=72
No	41	34	53	23	28	27	30	36	13	36
Yes, didn't complete	8	9	12	9	5	13	8	8	13	7
Yes, completed	51	57	35	68	67	60	62	56	75	57
Main reason for Hepatitis B vaccination (%)*	N=342	N=299	n=41	n=44	n=59	n=45	n=42	n=16	n=7 [^]	n=45
At risk (IDU)	6	3	0	2	7	7	2	0	0	2
At risk (sexual)	2	4	10	2	2	2	0	0	0	11
Going overseas	32	31	37	30	32	33	19	44	29	31
Vaccinated as a child	40	46	34	59	54	36	67	19	57	29
Work	7	9	12	0	0	13	10	19	0	18
Don't know/can't remember	4	2	0	0	0	7	0	6	0	2
Other	10	6	7	7	5	2	2	13	14	7
Tested for Hepatitis C (%)	N=632	N=501	n=92	n=69	n=87	n=65	n=71	n=23	n=11	n=83
No	62	48	57	59	41	39	58	39	27	42
Yes, in last year	25	33	35	19	45	35	27	17	27	40
Yes, > year ago	13	19	9	22	14	26	16	44	46	18
Hepatitis C positive (%)**	5	6	3	4	12	5	3	15	0	6
Tested for HIV (%)	N=665	N=548	n=97	n=77	n=94	n=73	n=76	n=27	n=11	n=93
No	58	48	56	68	34	40	53	52	18	41
Yes, in last year	28	35	33	20	50	37	32	22	36	38
Yes, > year ago	15	18	11	13	16	23	16	26	46	22
HIV positive (%)[#]	2	1	2	0	0	0	0	0	0	4
Other sexual health checkups (%)	N=676	N=565	n=99	n=79	n=99	n=75	n=76	n=27	n=11	n=99
No	37	33	40	33	35	20	37	37	18	28
Yes, in last year	44	48	42	43	50	56	38	37	64	58
Yes, > year ago	19	20	17	24	15	24	25	26	18	14
Sexually transmitted infection (STI)	N=669	N=552	n=98	n=77	n=98	n=74	n=76	n=28	n=11	n=89
Lifetime diagnosis positive (%)	12	12	9	4	16	18	7	4	27	19
Recent diagnosis positive(%)	5	4	3	1	5	1	7	0	0	6
STI diagnosis (%)^{##}	N=37	N=86	n=11	n=4 [^]	n=21	n=14	n=10	n=1 [^]	n=3 [^]	n=22
Gonorrhoea	8	13	55	25	0	0	10	0	0	14
Chlamydia	68	70	36	75	76	93	60	0	100	68
Syphilis	3	1	9	0	0	0	0	0	0	0
HPV (genital warts)	21	14	0	0	19	21	20	100	0	9
Other	14	12	9	25	5	0	20	0	0	23

Source: EDRS Regular ecstasy user interviews

[^]caution small numbers n<10

* among those who had been vaccinated for Hepatitis B (complete and incomplete schedules of vaccination)

** among those tested for hepatitis C

[#] among those tested for HIV^{##} among those who tested positive for STI in their lifetime (includes recent diagnosis)

CRIMINAL AND POLICE ACTIVITY

Table 81. Proportion of REU that reported criminal activity, 2011

	National N=693	National N=574	NSW n=100	ACT n=80	VIC n=101	TAS n=74	SA n=76	WA n=100	NT n=11	QLD n=103
	2010	2011								
Crime in the last month (%)										
Drug dealing	24	24	25	20	31	11	33	29	27	19
Property	13	18	24	18	25	15	20	11	18	8
Under the influence*	n.a	N=97 37	n=22 55	n=14 14	n=25 36	n=10 10	n=15 47	n=3^ 33	n=2^ 0	n=6^ 67
Fraud	2	4	1	8	5	5	4	7	0	3
Violence	5	6	5	10	3	3	11	7	0	4
Under the influence*	n.a	N=31 74	n=5^ 60	n=8^ 63	n=3^ 67	n=1^ 100	n=8^ 88	n=2^ 50	-	n=4^ 100
Any crime (%)	33	38	43	35	50	28	46	39	46	26
Arrested last 12 months (%)	14	16	14	14	16	16	16	18	0	18

Source: EDRS Regular ecstasy user interviews

* Of those who committed a property crime or crime involving violence

SLEEP MODULE

Table 82. Sleep quality and practices, 2011

	National N=539	NSW n=98	ACT n=79	VIC n=90	TAS n=75	SA n=76	WA n=26	NT n=11	QLD N=84
	2011								
Quality of sleep past month (%)	N=545	n=99	n=79	n=101	n=68	n=76	n=28	n=11	n=83
Very poor	5	5	3	8	3	7	4	9	4
Poor	16	10	19	20	16	20	18	9	15
Fair	22	21	24	25	18	15	36	36	23
Good	32	38	27	26	37	36	32	18	31
Very good	20	21	24	18	24	21	4	18	21
Excellent	4	4	4	3	3	3	7	9	7
Satisfaction of Sleep (median out of 10)[#]	N=549	n=99	n=78	n=101	n=75	n=76	n=28	n=11	n=81
Weekdays	7	7	7.5	6	7	7	7	7	7
Weekends	6	6	6	6	7	6	5.5	7	6
Feel that drug use impacted on sleep negatively (%)	N=539	n=98	n=79	n=90	n=75	n=76	n=26	n=11	n=84
	44	46	51	50	28	42	58	36	44
How often taken sleep medication in past month (%)	N=537	n=98	n=79	n=89	n=75	n=76	n=26	n=11	n=83
Not in past month	70	78	75	55	73	68	77	73	68
Less than once a week	16	11	17	18	15	21	4	0	18
Once or twice a week	7	8	5	11	8	4	12	18	4
Three or more times a week	7	3	4	15	4	7	8	9	11
Medication used last time* (%)	N=152	n=18	n=19	n=39	n=20	n=23	n=6^	n=3^	n=24
Valium (diazepam)	29	11	32	23	50	39	33	33	21
Xanax (alprazolam)	16	33	5	26	0	9	0	0	21
Temazepam (generic)	7	6	16	10	0	9	0	0	4

Source: EDRS Regular ecstasy user interviews

[#] 10 being 'very satisfied'

*medications listed are the three highest proportions reported.

ONLINE AND MEDIA MODULE

Table 83. Proportion of REU that online activity related to drug use, 2011

	National N=570	NSW n=97	ACT n=79	VIC n=101	TAS n=75	SA n=76	WA n=28	NT n=11	QLD n=103
(%)	2011								
How often did you go online last month									
Daily	80	81	90	74	75	78	71	100	82
At least weekly	9	9	6	10	5	9	11	0	11
At least fortnightly	3	2	1	2	7	3	0	0	3
At least monthly	3	3	1	7	1	1	4	0	1
Never	6	4	1	7	12	9	14	0	4
In the last six months did you go on line to :	N=533	n=93	n=78	n=94	n=65	n=69	n=24	n=11	n=99
Get information about drugs	60	68	67	63	35	59	63	27	63
Post information about drugs	10	15	8	12	n.a	10	13	0	12
Buy ingredients to make drugs	N=469 2	N=93 0	N=78 4	N=94 3	n.a	N=69 0	N=24 4	N=11 9	N=3 [^] 3
Buy drugs	10	8	6	13	n.a	13	13	18	7
Sell drugs	5	6	3	3	n.a	10	4	9	2
Didn't go online for these activities	N=412 36	N=59 44	N=78 28	N=87 31	n.a	N=69 36	N=8 [^] 100	N=11 73	N=99 33
Favourite drug site*	N=395	N=71	N=59	N=66	N=61	N=45	N=16	N=5[^]	N=72
Pill reports	30	31	44	26	18	31	19	0	33
Erowid	12	11	25	15	7	7	19	0	8
Wikipedia	12	13	5	18	3	24	13	20	13
Actions taken due to information found online:	N=336	N=65	N=58	N=67	N=24	N=44	N=14	N=3[^]	N=61
Tried new drug	23	22	24	30	33	16	29	67	15
Altered drug dose	18	19	17	23	8	11	23	33	18
Used new drug combination or ROA	15	22	14	19	4	9	23	0	12
Stopped using a drug	14	22	19	16	8	9	0	0	7
Other	7	3	10	8	4	0	0	0	15
Text messaging as preferred medium for obtaining drugs	N=392 56	n=75 59	n=64 48	n=82 61	n.a	n=62 63	n=20 55	n=10 40	n=79 49
Bought substances sold as 'legal highs' in last six months	N=247 48	n=41 44	n=34 56	n=46 41	n.a	n=43 49	n=12 75	n=8[^] 75	n=63 41

Source: EDRS Regular ecstasy user interviews

*websites listed are the three highest proportions reported