

## 2c: Treatment Centres: Mpumalanga

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A total of 501 patients were treated during the reporting period, which is down from the previous period.

**Table 44: Number of treatment episodes (Mpumalanga)**

|   | Jan-Jul 2002 | Jul-Dec 2002 | Jan-Jun 2003 | Jul-Dec 2003 | Jan-Jun 2004 | Jul-Dec 2004 | Jan-Jun 2005 | Jul-Dec 2005 | Jan-Jun 2006 |
|---|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| <b>Swartfontein (Inpatient)</b>               | 97           | 94           | 130          | 97           | 122          | 91           | 75           | 107          | 96           |
| <b>MARC (In-patient)</b>                      | 76           | 60           | 63           | 47           | 90           | 64           | 66           | 94           | 64           |
| <b>Sanca Witbank (Out-patient)</b>            | 164          | 168          | 187          | 237          | 224          | 202          | 255          | 236          | 181          |
| <b>Sanca Nelspruit (Out-patient)</b>          | 82           | 116          | 108          | 162          | 125          | 105          | -            | 144          | -            |
| <b>LADHC</b>                                  | -            | -            | -            | -            | -            | -            | 145          | -            | 160          |
| <b>No of persons treated over all centres</b> | <b>N=419</b> | <b>N=438</b> | <b>N=488</b> | <b>N=543</b> | <b>N=561</b> | <b>N=462</b> | <b>N=541</b> | <b>N=581</b> | <b>N=501</b> |

**Table 45: First Time Admissions (Mpumalanga)**

|            | Jul-Dec 2001 | Jan-Jun 2002 | Jul-Dec 2002 | Jan-Jun 2003 | Jul-Dec 2003 | Jan-Jun 2004 | Jul-Dec 2004 | Jan-Jun 2005 | Jul-Dec 2005 | Jan-Jun 2006 |
|------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
|            | %            |              |              |              |              |              |              |              |              |              |
| <b>Yes</b> | 69           | 73           | 68           | 68           | 71           | 68           | 70           | 78           | 76           | 79           |
| <b>No</b>  | 31           | 27           | 32           | 32           | 29           | 32           | 30           | 22           | 24           | 21           |

First-time admissions remain fairly stable.

**Table 46: Type of treatment received (Mpumalanga)**

|                   | Jul-Dec 2001 | Jan-Jun 2002 | Jul-Dec 2002 | Jan-Jun 2003 | Jul-Dec 2003 | Jan-Jun 2004 | Jul-Dec 2004 | Jan-Jun 2005 | Jul-Dec 2005 | Jan-Jun 2006 |
|-------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
|                   | %            |              |              |              |              |              |              |              |              |              |
| <b>Inpatient</b>  | 43           | 39           | 35           | 39           | 25           | 37           | 34           | 26           | 34           | 32           |
| <b>Outpatient</b> | 56           | 61           | 65           | 61           | 75           | 63           | 66           | 74           | 66           | 68           |
| <b>Both</b>       | 1            | -            | -            | -            | -            | -            | -            | -            | -            | -            |

The majority of patients are treated on an outpatient basis.

**Table 47: Referral sources (Mpumalanga)**

|   | Jan-Jun 2002 | Jul-Dec 2002 | Jan-Jun 2003 | Jul-Dec 2003 | Jan-Jun 2004 | Jul-Dec 2004 | Jan-Jun 2005 | Jul-Dec 2005 | Jan-Jun 2006 |
|---|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
|   | %            | %            | %            | %            | %            | %            | %            | %            | %            |
| Self/family/friends                             | 41           | 45           | 46           | 49           | 72           | 71           | 74           | 72           | 70           |
| Work/employer                                   | 26           | 23           | 20           | 21           | 4            | 4            | 4            | 3            | 2            |
| Doctor/psychiatrist/nurse (health professional) | 3            | 4            | 2            | 3            | <1           | <1           | <1           | <1           | 1            |
| Religious body                                  | 2            | 2            | 1            | <1           | 2            | 2            | <1           | 1            | 2            |
| Hospital/clinic                                 | 2            | 1            | 2            | 2            | 4            | 4            | 2            | 3            | 5            |
| Social services/welfare                         | 5            | 5            | 6            | 6            | 15           | 14           | 11           | 11           | 11           |
| Court/correctional services                     | 16           | 16           | 18           | 13           | 2            | 2            | 5            | 9            | 8            |
| School  | 5            | 3            | 4            | 4            | 0            | <1           | <1           | <1           | 0            |
| Other, e.g. radio                               | 1            | 1            | 1            | <1           | <1           | 2            | 2            | 1            | 1            |
| Unknown   | <1           | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            |

Referral sources stayed consistent in the first half of 2006.

**Table 48: Age distribution (Mpumalanga)**

| Years | Jan-Jun 2002 | Jul-Dec 2002 | Jan-Jun 2003 | Jul-Dec 2003 | Jan-Jun 2004 | Jul-Dec 2004 | Jan-Jun 2005 | Jul-Dec 2005 | Jan-Jun 2006 |
|-------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
|       | Years        |              |              |              |              |              |              |              |              |
| 10-14 | 1            | 2            | <1           | 5            | <1           | 2            | 3            | 2            | <1           |
| 15-19 | 11           | 13           | 13           | 14           | 13           | 17           | 18           | 17           | 17           |
| 20-24 | 10           | 10           | 12           | 13           | 14           | 17           | 16           | 19           | 21           |
| 25-29 | 12           | 14           | 9            | 11           | 11           | 9            | 10           | 10           | 11           |
| 30-34 | 13           | 11           | 13           | 12           | 12           | 12           | 8            | 12           | 9            |
| 35-39 | 14           | 11           | 13           | 11           | 10           | 9            | 10           | 11           | 13           |
| 40-44 | 15           | 15           | 15           | 13           | 16           | 11           | 10           | 8            | 8            |
| 45-49 | 13           | 12           | 13           | 8            | 11           | 10           | 12           | 9            | 8            |
| 50-54 | 5            | 7            | 7            | 6            | 7            | 7            | 6            | 7            | 5            |
| 55-59 | 4            | 3            | 4            | 5            | 3            | 4            | 4            | 3            | 4            |
| 60-64 | 1            | 2            | 2            | <1           | <1           | <1           | 1            | 2            | 2            |
| 65-69 | <1           | 1            | 1            | <1           | <1           | <1           | <1           | <1           | 1            |
| 70-75 | -            | -            | <1           | -            | <1           | <1           |              |              |              |

The mean age of all patients in this reporting period was 32 years.

**Table 49: Population profile (Mpumalanga)**

|                                 | Jul-<br>Dec<br>2002 | Jan-<br>Jun<br>2003 | Jul-<br>Dec<br>2003 | Jan-<br>Jun<br>2004 | Jul-<br>Dec<br>2004 | Jan-<br>Jun<br>2005 | Jul-<br>Dec<br>2005 | Jan-<br>Jun<br>2006 |
|---------------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
|                                 | %                   |                     |                     |                     |                     |                     |                     |                     |
| <b><i>GENDER</i></b>            |                     |                     |                     |                     |                     |                     |                     |                     |
| Male                            | 83                  | 82                  | 81                  | 84                  | 86                  | 81                  | 84                  | 82                  |
| Female                          | 17                  | 18                  | 19                  | 16                  | 14                  | 19                  | 16                  | 18                  |
| <b><i>ETHNIC GROUP</i></b>      |                     |                     |                     |                     |                     |                     |                     |                     |
| Black                           | 33                  | 38                  | 45                  | 41                  | 42                  | 43                  | 46                  | 51                  |
| Coloured                        | 5                   | 5                   | 3                   | 5                   | 2                   | 3                   | 2                   | 4                   |
| Asian                           | 3                   | 2                   | 2                   | 2                   | 1                   | 2                   | 2                   | 2                   |
| White                           | 60                  | 55                  | 50                  | 52                  | 55                  | 52                  | 50                  | 43                  |
| <b><i>EMPLOYMENT STATUS</i></b> |                     |                     |                     |                     |                     |                     |                     |                     |
| Working full time               | 43                  | 42                  | 41                  | 44                  | 39                  | 47                  | 42                  | 37                  |
| Working part time               | 12                  | 9                   | 8                   | 10                  | 10                  | 7                   | 6                   | 9                   |
| Not working                     | 24                  | 31                  | 30                  | 29                  | 27                  | 22                  | 27                  | 26                  |
| Apprenticeship/internship       | 1                   | 1                   | <1                  | <1                  | <1                  | <1                  | 6                   | 3                   |
| Student/pupil                   | 13                  | 12                  | 15                  | 10                  | 16                  | 18                  | 15                  | 19                  |
| Disabled – not working          | 1                   | 1                   | 1                   | 2                   | 1                   | 1                   | <1                  | 1                   |
| Housewife                       | 3                   | 2                   | 3                   | 2                   | 3                   | 2                   | 1                   | 1                   |
| Pensioner/retired               | 3                   | 2                   | 2                   | 2                   | 2                   | 2                   | 2                   | 2                   |
| Other                           | <1                  | 1                   | 0                   | <1                  | <1                  | <1                  | 0                   | <1                  |
| <b><i>MARITAL STATUS</i></b>    |                     |                     |                     |                     |                     |                     |                     |                     |
| Married, living with spouse     | 29                  | 28                  | 32                  | 30                  | 28                  | 35                  | 27                  | 22                  |
| Married, not living with spouse | 3                   | 7                   | 4                   | 4                   | 3                   | 3                   | 3                   | 4                   |
| Living together                 | 3                   | 7                   | 4                   | 3                   | 4                   | 5                   | 6                   | 8                   |
| Divorced                        | 16                  | 14                  | 11                  | 13                  | 9                   | 6                   | 8                   | 11                  |
| Widowed                         | 3                   | 4                   | 2                   | 5                   | 3                   | 2                   | 4                   | 2                   |
| Never married                   | 44                  | 40                  | 47                  | 45                  | 52                  | 48                  | 51                  | 53                  |
| Other                           | 1                   | 1                   | 0                   | <1                  | <1                  | <1                  | <1                  | 0                   |
| <b><i>EDUCATION</i></b>         |                     |                     |                     |                     |                     |                     |                     |                     |
| None pre-primary                | 2                   | 4                   | 2                   | 3                   | 2                   | 2                   | 2                   | <1                  |
| Primary                         | 8                   | 6                   | 9                   | 9                   | 5                   | 11                  | 11                  | 8                   |
| Secondary                       | 79                  | 81                  | 80                  | 75                  | 79                  | 73                  | 73                  | 77                  |
| Tertiary                        | 11                  | 10                  | 10                  | 13                  | 14                  | 14                  | 14                  | 14                  |

The population profile has remained fairly consistent, although Black patients constituted over half of all patients for the first time.

**Table 50: Gender, by primary substance of abuse (Mpumalanga)**

|                  | Jul-Dec 2003 |     | Jan-Jun 2004 |     | Jul-Dec 2004 |    | Jan-Jun 2005 |    | Jul-Dec 2005 |    | Jan-Jun 2006 |     |
|------------------|--------------|-----|--------------|-----|--------------|----|--------------|----|--------------|----|--------------|-----|
|                  | %            |     | %            |     | %            |    | %            |    | %            |    | %            |     |
|                  | M            | F   | M            | F   | M            | F  | M            | F  | M            | F  | M            | F   |
| <b>Alcohol</b>   | 82           | 18  | 84           | 16  | 85           | 15 | 85           | 15 | 87           | 13 | 83           | 17  |
| <b>Dagga</b>     | 95           | 5   | 94           | 6   | 94           | 6  | 85           | 15 | 89           | 11 | 89           | 11  |
| <b>Crack</b>     | 60*          | 40* | 65*          | 35* | 67           | 33 | 87           | 13 | 78           | 22 | 79*          | 21* |
| <b>Cocaine</b>   |              |     |              |     | 75           | 25 | 50           | 50 | 71           | 29 |              |     |
| <b>Heroin</b>    | 100          | 0   | 93           | 7   | 89           | 11 | 76           | 24 | 79           | 21 | 85           | 15  |
| <b>Ecstasy</b>   | 60           | 40  | 0            | 0   | 100          | 0  | 40           | 60 | 80           | 20 | 67           | 33  |
| <b>Inhalants</b> | 60           | 40  | 0            | 0   | 100          | 0  | 80           | 20 | 100          | 0  | 83           | 17  |
| <b>PRE/OTC</b>   | 73           | 17  | 50           | 50  | 50           | 50 | 27           | 73 | 31           | 69 | 9            | 91  |
| <b>Cat</b>       | -            | -   | -            | -   | -            | -  | 100          | 0  | 0            | 0  | 0            | 0   |
| <b>Other</b>     | -            | -   | -            | -   | 100          | 0  | 100          | 0  | 0            | 0  | 0            | 0   |

\* Crack and cocaine combined

**Table 51: Race, by primary substance of abuse (Mpumalanga)**

|  | AFRICAN      |              |              | COLOURED     |              |              | ASIAN        |              |              | WHITE        |              |              |
|--|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
|  | Jan-Jun 2005 | Jul-Dec 2005 | Jan-Jun 2006 | Jan-Jun 2005 | Jul-Dec 2005 | Jan-Jun 2006 | Jan-Jun 2005 | Jul-Dec 2005 | Jan-Jun 2006 | Jan-Jun 2005 | Jul-Dec 2005 | Jan-Jun 2006 |
|  | %            |              |              | %            |              |              | %            |              |              | %            |              |              |
| <b>Alcohol</b>                         | 51           | 52           | 51           | 3            | 3            | 3            | 1            | 2            | 1            | 45           | 43           | 45           |
| <b>Dagga</b>                           | 49           | 58           | 69           | 3            | 2            | 5            | <1           | 0            | 2            | 47           | 41           | 24           |
| <b>Crack/<br/>Cocaine<br/>combined</b> | 15           | 23           | 18           | 0            | 0            | 12           | 10           | 3            | 3            | 75           | 74           | 68           |
| <b>Ecstasy</b>                         | 20           | 40           | 33           | 0            | 0            | 0            | 0            | 0            | 0            | 80           | 60           | 67           |
| <b>Heroin</b>                          | 67           | 29           | 34           | 0            | 0            | 6            | 0            | 2            | 2            | 33           | 69           | 57           |
| <b>Inhalants</b>                       | 0            | 40           | 40           | 0            | 0            | 0            | 0            | 0            | 0            | 100          | 60           | 60           |
| <b>PRE/OTC</b>                         | 0            | 0            | 9            | 0            | 0            | 0            | 15           | 9            | 0            | 85           | 91           | 91           |
| <b>Cat</b>                             | 0            | 0            | 0            | 0            | 0            | 0            | 100          | 0            | 0            | 0            | 0            | 0            |

(row% add up to 100)

In Mpumalanga most heroin and cocaine patients are White, whereas most dagga patients are Black.

**Table 52: Mean age in years, by primary substance (Mpumalanga)**

|  | Jul-Dec 2001 | Jan-Jun 2002 | Jul-Dec 2002 | Jan-Jun 2003 | Jul-Dec 2003 | Jan-Jun 2004 | Jul-Dec 2004 | Jan-Jun 2005 | Jul-Dec 2005 | Jan-Jun 2006 |
|--|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| <b>Alcohol</b>                                       | 39           | 40           | 39           | 41           | 39           | 40           | 40           | 41           | 38           | 38           |
| <b>Dagga</b>   | 21           | 23           | 20           | 22           | 22           | 24           | 21           | 21           | 23           | 22           |
| <b>Dagga/Mandrax ('White Pipe' or Mandrax alone)</b> | 20           | 0            | 0            | 24           | 0            | 0            | 0            | 0            | 0            | 0            |
| <b>Crack</b>   | 29           | 30           | 31           | 27           | 26*          | 25*          | 28           | 25*          | 27*          | 30*          |
| <b>Cocaine</b>                                       | 28           | 26           | 26           | 26           |              |              | 28           |              |              |              |
| <b>Heroin</b>  | 23           | 25           | 25           | 22           | 23           | 23           | 23           | 22           | 23           | 23           |
| <b>Ecstasy</b>                                       | 17           | 23           | 21           | 26           | 22           | 0            | 0            | 28           | 18           | 0            |
| <b>Inhalants</b>                                     | 15           | 0            | 0            | 0            | 16           | 0            | 0            | 0            | 12           | 0            |
| <b>PRE/OTC</b>                                       | 40           | 35           | 45           | 39           | 39           | 43           | 43           | 38           | 38           | 41           |
| <b>Other</b>   | 36           | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            |

\* Crack/cocaine combined

Patients treated for alcohol abuse are older on average than those treated for other drugs. Cannabis and heroin patients had the youngest mean age.

**Table 53: Primary substance of abuse (Mpumalanga)**

|                      | Jan-Jun 2002 | Jul-Dec 2002 | Jan-Jun 2003 | Jul-Dec 2003 | Jan-Jun 2004 | Jul-Dec 2004 | Jan-Jun 2005 | Jul-Dec 2005 | Jan-Jun 2006 |
|----------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
|                      | %            |              |              |              |              |              |              |              |              |
| <b>Alcohol</b>       | 71           | 68           | 69           | 61           | 62           | 61           | 56           | 53           | 55           |
| <b>Dagga</b>         | 16           | 16           | 18           | 20           | 19           | 24           | 22           | 23           | 25           |
| <b>Dagga/Mandrax</b> | <1           | 2            | 3            | <1           | <1           | 0            | 0            | <1           | 0            |
| <b>Crack</b>         | 1            | 3            | 1            | 2            | 4            | 2            | 3            | 3            | 7            |
| <b>Cocaine</b>       | 1            | 1            | 1            | 0            | 0            | 3            | 1            | 3            |              |
| <b>Cat</b>           | -            | -            | -            | -            | -            | -            | <1           | <1           | 0            |
| <b>Heroin</b>        | 4            | 6            | 4            | 7            | 8            | 8            | 13           | 10           | 10*          |
| <b>Ecstasy</b>       | 1            | 1            | 1            | 2            | <1           | <1           | <1           | <1           | <1           |
| <b>Inhalants</b>     | 3            | 1            | <1           | 1            | 2            | <1           | 1            | <1           | 0            |
| <b>LSD</b>           | -            | -            | <1           | 0            | 0            | 0            | 0            | 0            | 0            |
| <b>PRE/OTC</b>       | 3            | 2            | 2            | 6            | 3            | 2            | 3            | 3            | 2            |
| <b>Tik</b>           | -            | -            | -            | -            | -            | -            | -            | <1           | 0            |
| <b>Other</b>         | 1            | 0            | 2            | 0            | 0            | <1           | 1            | 0            | 0            |

\*Heroin includes 'Pinch' (n=4)

Alcohol remains the most common primary substance of abuse. Heroin continues to be the third most common primary drug of abuse.

**Table 54: Overall proportion of substances used (Mpumalanga)\***

|                        | Jul-Dec 2004 |    | Jan-Jun 2005 |    | Jul-Dec 2005 |    | Jan-Jun 2006 |    |
|------------------------|--------------|----|--------------|----|--------------|----|--------------|----|
|                        | n            | %  | n            | %  | n            | %  | n            | %  |
| <b>Alcohol</b>         | 323          | 70 | 330          | 63 | 369          | 66 | 334          | 67 |
| <b>Dagga</b>           | 181          | 39 | 179          | 34 | 233          | 42 | 202          | 40 |
| <b>Mandrax</b>         | 18           | 4  | 6            | 1  | 12           | 2  | 12           | 2  |
| <b>Methamphetamine</b> | 2            | <1 | 3            | <1 | 5            | 1  | 1            | <1 |
| <b>Cocaine</b>         | 59           | 13 | 66           | 13 | 78           | 14 | 81           | 16 |
| <b>Heroin</b>          | 55           | 12 | 97           | 18 | 85           | 15 | 105          | 21 |
| <b>Ecstasy</b>         | 20           | 4  | 19           | 4  | 15           | 3  | 16           | 3  |
| <b>PRE/OTC</b>         | 22           | 5  | 27           | 5  | 23           | 4  | 24           | 5  |

\*The percentage of patients reporting the substance as their primary OR secondary drug

Table 54 indicates that dagga, heroin and cocaine are also common secondary drugs of abuse.

**Table 55: Source of payment**

|                    | Jul-Dec 2002 | Jan-Jun 2003 | Jul-Dec 2003 | Jan-Jun 2004 | Jul-Dec 2004 | Jan-Jun 2005 | Jul-Dec 2005 | Jan-Jun 2006 |
|--------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
|                    | %            | %            | %            | %            | %            | %            | %            | %            |
| <b>State</b>       | 32           | 36           | 31           | 33           | 27           | 21           | 27           | 29           |
| <b>Medical aid</b> | 5            | 5            | 4            | 6            | 6            | 8            | 4            | 3            |
| <b>Family</b>      | 16           | 17           | 11           | 14           | 12           | 14           | 17           | 20           |
| <b>Friends</b>     | 1            | <1           | 0            | <1           | <1           | <1           | 0            | <1           |
| <b>Employer</b>    | 19           | 14           | 18           | 20           | 16           | 19           | 16           | 10           |
| <b>Self</b>        | 21           | 23           | 21           | 17           | 18           | 18           | 22           | 22           |
| <b>Unknown</b>     | 6            | 4            | 14           | 4            | 5            | 9            | 5            | 5            |
| <b>Other</b>       | 1            | 1            | 1            | 7            | 14           | 10           | 10           | 11           |

The most common sources of payment for treatment are the state and 'self'. Payment by employers has decreased.

**Table 56: Area of residence (Mpumalanga)**

|                        | Jan-Jun 2002 | Jul-Dec 2002 | Jan-Jun 2003 | Jul-Dec 2003 | Jan-Jun 2004 | Jul-Dec 2004 | Jan-Jun 2005 | Jul-Dec 2005 | Jan-Jun 2006 |
|------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
|                        | %            |              |              |              |              |              |              |              |              |
| <b>PROVINCES</b>       |              |              |              |              |              |              |              |              |              |
| <b>Mpumalanga</b>      | 75           | 78           | 80           | 84           | 85           | 86           | 91           | 87           | 93           |
| <b>Gauteng</b>         | 4            | 8            | 6            | 3            | 2            | 3            | 1            | 12           | <1           |
| <b>Kwazulu-Natal</b>   | 9            | 7            | 6            | 3            | 3            | 4            | 4            |              | 2            |
| <b>Free State</b>      | 4            | 4            | 3            | 3            | 4            | 2            | 1            |              | 1            |
| <b>Northwest</b>       | 2            | 2            | 2            | <1           | 2            | 2            | <1           |              | <1           |
| <b>Eastern Cape</b>    | 1            | <1           | <1           | 0            | 1            | <1           | 0            |              | <1           |
| <b>Northern Cape</b>   | <1           | <1           | 1            | <1           | 0            | 0            | <1           |              | <1           |
| <b>Western Cape</b>    | 2            | <1           | <1           | <1           | 0            | <1           | 0            |              | 0            |
| <b>Limpopo</b>         | 1            | 1            | 3            | 1            | 3            | 1            | <1           |              | 2            |
| <b>OTHER COUNTRIES</b> |              |              |              |              |              |              |              |              |              |
| <b>Lesotho</b>         | <1           | -            | -            | 0            | -            | 0            | 0            | 0            | 0            |
| <b>Swaziland</b>       | <1           | -            | <1           | <1           | <1           | <1           | <1           | <1           | 0            |
| <b>Mozambique</b>      | <1           | <1           | -            | <1           | 0            | 0            | <1           | <1           | 0            |
| <b>Zambia</b>          | -            | -            | -            | -            | -            | -            | -            | <1           | 0            |

## *Patients younger than 20 years*

**Table 57: Primary substance of abuse for patients younger than 20 years (Mpumalanga)**

|                      | Jan-Jun 2003 | Jul-Dec 2003 | Jan-Jun 2004 | Jul-Dec 2004 | Jan-Jun 2005 | Jul-Dec 2005 | Jan-Jun 2005 |
|----------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
|                      | %            | %            | %            | %            | %            | %            | %            |
| <b>Alcohol</b>       | 13           | 20           | 16           | 23           | 11           | 20           | 26           |
| <b>Cocaine</b>       | -            | -            | 1            | 1            | 2            | 3            | 4            |
| <b>Crack</b>         | 2            | 0            | 8            | 1            | 2            |              |              |
| <b>Dagga</b>         | 68           | 67           | 53           | 67           | 55           | 55           | 59           |
| <b>Dagga/Mandrax</b> | 5            | 0            | 0            | 0            | 0            | 0            | 0            |
| <b>Heroin</b>        | 2            | 6            | 11           | 6            | 17           | 9            | 9            |
| <b>Ecstasy</b>       | 2            | 0            | 0            | 1            | 2            | 4            | 0            |
| <b>PRE/OTC</b>       | 2            | 0            | 0            | 0            | 1            | 0            | 0            |
| <b>Cat</b>           | -            | -            | -            | -            | 1            | 0            | 0            |
| <b>Other</b>         | 6            | 0            | 1            | 0            | 3            | 2            | 0            |
| <b>Inhalants</b>     | 2            | 6            | 8            | 1            | 1            | 3            | 2            |
| <b>Tobacco</b>       | -            | -            | 1            | 0            | 5            | 4            | 0            |

Cannabis, alcohol and heroin were the most common primary substances of abuse for patients younger than 20 years.

**Table 58: Profile of patients younger than 20 years (Mpumalanga)**

|                            | <b>Jan-Jun<br/>2004</b> | <b>Jul-Dec<br/>2004</b> | <b>Jan-Jun<br/>2005</b> | <b>Jul-Dec<br/>2005</b> | <b>Jan-Jun<br/>2006</b> |
|----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
|                            | <b>%</b>                | <b>%</b>                | <b>%</b>                | <b>%</b>                | <b>%</b>                |
| <b><i>GENDER</i></b>       |                         |                         |                         |                         |                         |
| <b>Male</b>                | 80                      | 87                      | 81                      | 82                      | 87                      |
| <b>Female</b>              | 20                      | 13                      | 19                      | 18                      | 13                      |
| <b><i>ETHNIC GROUP</i></b> |                         |                         |                         |                         |                         |
| <b>Black</b>               | 49                      | 45                      | 41                      | 57                      | 69                      |
| <b>Coloured</b>            | 9                       | 5                       | 4                       | 2                       | 6                       |
| <b>Asian</b>               | 1                       | 2                       | 3                       | 0                       | 2                       |
| <b>White</b>               | 40                      | 48                      | 52                      | 41                      | 23                      |