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Research Division National Dangerous Drugs Control Board

Introduction

The general objective of the Drug Abuse Monitoring System (DAMS) is to establish a sound database for planning and effective implementation of drug control programme and monitoring of trends on drug abuse. Specific objectives of the reporting system are as follows:

- To determine the incidence, prevalence and characteristics of drug users who come in contact with reporting institutions or practitioners.
- To determine and describe the at risk groups in the population.
- To assess and evaluate the existing treatment and rehabilitation programmes for drug users.
- To be an 'early warning system' to permit early programme responses.

This analytical report was compiled based on the reported data from government and private treatment agencies and services on monthly basis. Standard and pre-tested form was used as the instrument for reporting details on drug users which contains following core items:

- a. Demographic factors
- b. Type of Drugs
- c. Route of use
- d. Age at first use
- e. Reasons for drug initiation
- f. Treatment method
- g. Types of admissions

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Abstract

The total number of reported drug users who had received treatment facilities during the third quarter of 2021 was 401 persons. Of the total reported Drug Dependent Persons, 31.5% received treatment and rehabilitation services from treatment and rehabilitation centers of National Dangerous Drugs Control Board (NDDCB), 6.5% from prisons drug treatment rehabilitation programme, 56% from Bureau of the Commissioner General of Rehabilitation (BCGR) and 6% from NGOs.

The majority of reported drug dependent persons had received institutional treatment facilities and among the treatment admissions, 38% were reported from Gampaha district. By considering the entire treatment admissions, 70% were from Western province.

Treatment admissions further revealed that, 401 males and females were not admitted for treatments in third quarter of 2021.

Among the total reported drug dependent persons 34% administered drugs by smoking, 6% by eating or drink and 57% used Chinese method (Chases the Dragon). It is also revealed that 241 (60%) of drug users were single and 131 (33%) were married. Data further indicates that 102 (25%) completed education up to grade 5 to 10 and 206 (51%) persons completed O/L examination.

Background

This is an analytical report on persons treated from treatment facilities during the third quarter of 2021 (July to September) and data received to the Drug Abuse Monitoring System (DAMS) on monthly basis.

Four hundred and one (401) drug dependent persons have been reported from treatment services during third quarter of 2021. 126 (31%) persons were reported from the NDDCB, 23 (06%) from Private treatment centers, 226 (56%) from BCGR and 26 (6.5%) from prison drug treatment programmes.

Figure 01: Distribution of reported drug treatment admissions



Source: Drug Abuse Monitoring System, 2021

Type of Admission

The distribution of drug related treatment admissions by admission types is shown table 01 and it reveals that majority 244 was Court referral admissions. 143 Voluntary admissions were reported during the period.

Table 01

Type of Admission	Number of persons
Voluntary	143
Court referral	244
Other	14
Total	401

Source: Drug Abuse Monitoring System, 2021

Nature of Treatment facility

By considering the type of treatment facilities received by the drug users in the third quarter 2021, majority, 89% (355) of them obtained in house or institutional treatment services.

Treatment method

Treatment received persons were further classified based on treatment methods which they have treated and it shows that 93% were obtained psychological treatment method as majority. In addition to that, Therapeutic Community model (07) Faith Based treatment model (14) were also reported.

Figure 02: Distribution of treatment



Source: Drug Abuse Monitoring System, 2021

District

Considering the number of treatment received persons in district wise, it emphasized that highest number of persons, 153 (38%) were reported from Gampaha district.

However, Colombo (28), Kurunegala (19), Kalutara (16), Kandy (17), Galle (12) and Puttalam (06) are the other highlighted districts. 70% were reported for treatment services from Western province, 30% from Southern province and 25% from North Western province and all the details are shown in table No. 02.

Table (02
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District	Number of persons
Anuradhapura	01
Colombo	111
Galle	12
Kalutara	16
Kandy	17
Matara	13
Kurunegala	19
Gampaha	153
Hambantota	05
Rathnapura	03
Kegalle	10
Matale	02
Puttalam	06
Polonnaruwa	03
Vavuniya	01
Jaffna	04
Not recorded	16
Total	401

Source: Drug Abuse Monitoring System, 2021

Gender

Out of the total treatment admissions of 3rd quarter 2021, 100% (401) were males and females were not reported.

Figure 03: Gender distribution



Source: Drug Abuse Monitoring System, 2021

Marital Status

Treatment admissions were further classified based on their marital status and it shows that 60% (241) were single and 33% (131) were married persons. In addition to that, divorced (02), Living together (03) and not mentioned (24) persons were also reported during the period.





Source: Drug Abuse Monitoring System, 2021

The distribution of drug related treatment admissions by age is shown in figure 05 and it reveals that majority, 57% (227), of the clients were in age 20-29 range. 18% (74), 10% (39), 04% (17), and 06% (26) were in the range of 30-34, 35-39, 15-19 and 40-44 years accordingly. No person had reported for age category of 01-14.

Figure 05: Distribution of treatment admissions by Age levels



Source: Drug Abuse Monitoring System, 2021

Ethnicity

According to the recorded persons by the ethnicity wise, 353 (88%) were Sinhalese, 31 (08%) were Moors, 13 (03%) were Tamils, and 01 (0.25%) of them were Malay. More details are shown in figure 06.

Age



Figure 06: Distribution of treatment admissions by ethnicity

Source: Drug Abuse Monitoring System, 2021

Religion

According to the data shown in figure 07, majority, 310 (77%) of the clients were Buddhists. 46 (11%) Christians, 33 (08%) Islam and 07 (02%) Hindus.





Source: Drug Abuse Monitoring System, 2021

Educational Status

Educational background implies that, 28% (111) of them had lower level (up to grade 10) educational background and 02% (07) of the persons never been to school. However, 51% (206) had completed O/L and 17% (68) completed A/L exam.

Figure 08: Distribution of treatment admissions by level of education





Employment

The distribution of reported drug dependent persons by employment categories is as follows; 26 were laborers, 03 were unemployed and 22 were drivers or transport workers.

September

In addition to that, 09 meson workers, 12 businessmen, 06 Sales & Clerical workers, 18 self-employed persons, 01 Manager or Administrators and were reported 294 not mentioned.

Influencing factors for drug initiation

Different factors were reported as influencing factors for drug initiation. Out of the total drug dependent persons who reported to the treatment services, majority (144) had initiated drug use due to peer pressure. In addition to that, 126 persons has initiated to using drugs for pleasure and entertainment and 10 persons were reported for overcoming of problematic situations of their lives. All figures are shown below.

Figure 09: influencing factors for drug initiation



Source: Drug Abuse Monitoring System, 2021

Age of first use

Average age of drug initiation was analyzed and it shows that, all the drugs had been initiated at young age (14-26) and details are as follows, 21 and 17 was the average age for hashish and Heroin use. Further, initiated age of tobacco use is 27-year, 37 for alcohol and 17 for cannabis. However, out of the total drug dependent person who received treatment services during this period, initiated Methamphetamine (ICE), cocaine, ecstasy use at the age of 20, 21, 21 years.

Drug use

Treatment admission records further indicates that majority of drug dependent persons were poly drug users. 31 persons were used tobacco, 346 used heroin, 47 used cannabis, 17 used Alcohol and 13 persons used pharmaceutical tablets.





Figure 10: Distribution of treatment received by Drug use

Primary Drug

Out of the total persons who reported to the treatment services during the period of 3rd quarter 2021, majority (273) were used Tobacco products as primary drug. Data further revealed that, 23 persons were used cannabis and 09 were used Alcohol as primary drugs. 104 persons ware not mentioned about their primary drug.

Route of use

According to the reported data, clients had used more than one method for administered drugs. 34% (141) smoked drugs, 06% (24) eat or drink, 57% (234) used Chinese method (chasing), 01% (04) used drug-sniffing method and 02% (08) injected the drug.



Figure 11: Methods of drug use

Drug related offences

Most of the drug dependent persons have ever been engaged in one or more drug related offences and used different drugs. Out of the persons who reported to the treatment services, 09 persons have been arrested at their life time for drug selling. Further, 94 persons were user and 150 persons were arrested for possession of drugs.

Source: Drug Abuse Monitoring System, 2021

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