Central Registration System of

Drug Abusers

of Macao

Annual Report of 2009

Drug Dependence Prevention and Treatment Department,

Social Welfare Bureau

Contents

1) Background of the Registration System

To perform good anti-drug work, it is very important to have a good grasps of the drug problems and situations in Macao, including the number of drug abusers and the trend of drug abuse. As to the demographic statistics of drug abusers, the Social Welfare Bureau (hereinafter referred to as "SWB") has been cooperating with many governmental and non-governmental organizations in recent years. With the gained experience, the SWB established the "Central Registration System of Drug Abusers of Macao". After reviewing results and referring to relevant methods used by other regions, from 2009, report submitting method for the relevant system has been changed to electronic form, to encourage and facilitate more units to provide data, to extend the collecting network, anticipating that the data obtained will better reflect the actual situation and be more representative.

Goal

To promote and integrate the force of local relevant organizations. Under the premise of individual privacy protection, to centralize data collection, make statistics and analysis information regarding the characteristics and changes of drug abusers in Macao so as to facilitate the establishment of anti-drug related policies and services.

On the other hand, through this system each reporting and cooperating organization may establish a database of the same content to facilitate the acquirement of information of particular drug abusers each organization has contacted in order to help the development of the organization's services.

Content of Registration

Regarding personal identity information, only name, gender and date of birth of the drug abuser will be collected, so that an individual can be identified on the basis that personal privacy is not invaded, in this way repetition of cases can also be avoided. In addition, information regarding place of birth, ethnic, marital status, status of children, residing area, educational background, occupation and criminal record will also be collected, so as to understand drug abusers' social background.

As to drug abuse condition, information regarding drug type, consumption method, consumption time and frequency, drug expense, consumption place and spot, reason for drug abuse, and even his or her drug abuse history and whether needle

sharing was involved etc. will also be collected. These data will obviously be references conducive to the government in regards of the establishment of anti-drug policies and services.

To collect these data, the SWB established a Macao Drug Abusers Central Registration Form (Please see Appendix 1) for each unit to fill in and submit.

Operation Method

This project divides a year into two registration periods, i.e. the first half of the year (from January to June) and the second half of the year (from July to December). Each participating unit should fill in the questionnaire and submit it to the SWB in a specific time through specific ways (via confidential computer network or paper documents), the SWB will gather all the data for statistics, analysis, write reports and publish the results regularly. According to the progress of the project, the Briefing for the Second Half of 2009 was published earlier, now the annual report for 2009 has been released, those who are interested can also browse the SWB anti-drugs website www.antidrugs.gov.mo .

2) Report Content for the Whole Year of 2009

In 2009, the Central Registration System of Drug Abusers of Macao received reports from altogether 15 organizations/units including 7 governmental agencies/units and 8 non-governmental organizations/units (for the organizations list, please see Appendix 2).

According to the forms filled in and submitted by the respective units for the whole year of 2009, the number of cases is 957, excluding repeated cases, the confirmed number of drug abusers reported is 626. The following are the figures submitted by respective organizations/units.

Figures Reported by respective organizations/units for the Whole Year of 2009

Name of Organization Figures Reported	Figures Reported	
	Figures	Percentage
Drug Treatment and Rehabilitation Office of Social Welfare Bureau	459	48.0%
Macao Prison	65	6.8%
Emergency Department of the Public Health Bureau	1	0.1%
Psychiatry Section of the Public Health Bureau (Took part in reporting since the second half of 2009)	3	0.3%
Education and Youth Affairs Bureau	17	1.8%
Community Reintegration Office of the Legal Affairs Bureau	74	7.7%
Juvenile Reform School of the Legal Affairs Bureau	11	1.1%
Youth Challenge Gospel Drug Rehabilitation Center of Macao	14	1.5%
Macao Christian New Life Fellowship– Rehabilitation Center Macao Drug Treatment and Rehabilitation Association –Outreach Section	16	1.7%
Macao Christian New Life Fellowship – Youth Outreach	136	14.2%
Macao Drug Treatment and Rehabilitation Association - Rehabilitation Center	37	3.9%
Macao Drug Treatment and Rehabilitation Association - Rehabilitation Center	56	5.9%
Macau Renovation and Mutual Assistance Association	7	0.7%
Sheng Kung Hui North District Youth Service Team	34	3.6%
Community Youth Service Team of the General Union of Macau Residents Associations	27	2.8%
Total number reported by all the organizations	957	100.0%

* Excluding repeated cases, the confirmed number of the drug abusers reported is 626.

The content of this report will be divided into 5 parts as followed:

1. Overall basic information of reported drug abusers;
2. Overall drug-abusing status of reported drug abusers;
3. Overall Drug-abusing status of reported juvenile drug abusers;
4. Changes in the status regarding the first half year, second half year and the whole year of 2009;
5. Summary

While reading, it should be noted that due to the differences in the working relationship between respective service units and drug abusers while filling in and submitting the forms, some information may not be convenient to be exposed, therefore part of the statistical results may remain unknown, causing the number of the total statistics lesser than the total number of people; some topics are of multiple choice, so the total number of some individual statistics is greater than the overall number of people. In addition, in the Attached Tables 15, 18 and 26, besides the percentage calculated according to the number of person-time, in responds to the actual need, the percentage calculated according to the number of people reported is also shown.

1. Overall basic information of reported drug abusers

1.1 Among the 626 drug abusers reported, male accounts for about three fourths (76.5%), and female accounts for 23.5%.
Please see **Chart 1 and Attached Table 2**.

Chart 1. Gender Ratio of Drug Abusers

Female
23.5%

Male

Female

Male
76.5%
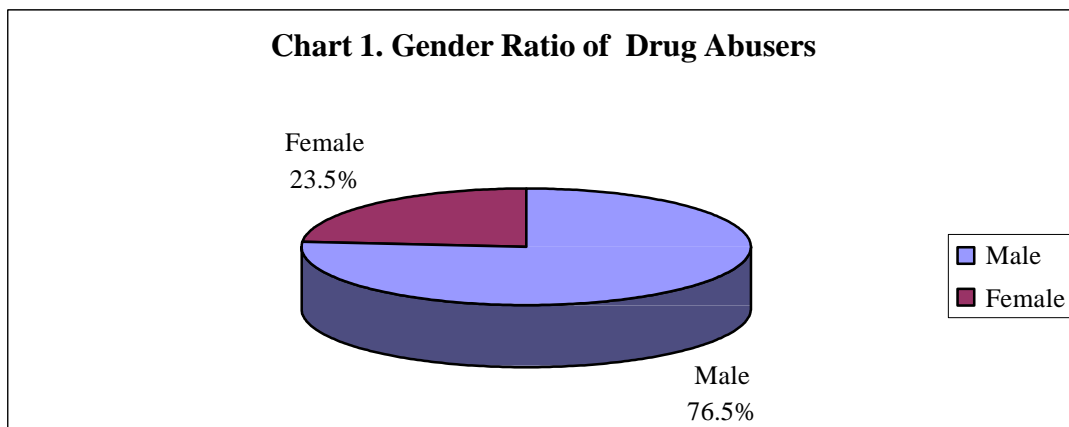
1.2 Among the drug abusers reported, the youngest one is 13 years old, the eldest is 73 years old, and the average age is 31.6. If 30 is used as a demarcation, drug abusers under 30 years of age and drug abusers over 30 years of age account for half respectively. Among the respective age groups, the group over 40 years of age and the group between 16 to 20 years of age are the largest, accounting for 29.6% and 30.5% respectively. There are 30 person under 16 years of age accounting for 4.8%. Please see **Chart 2 and Attached Table 3**.

Chart 2. Age Structure of Drug Abusers according Gender
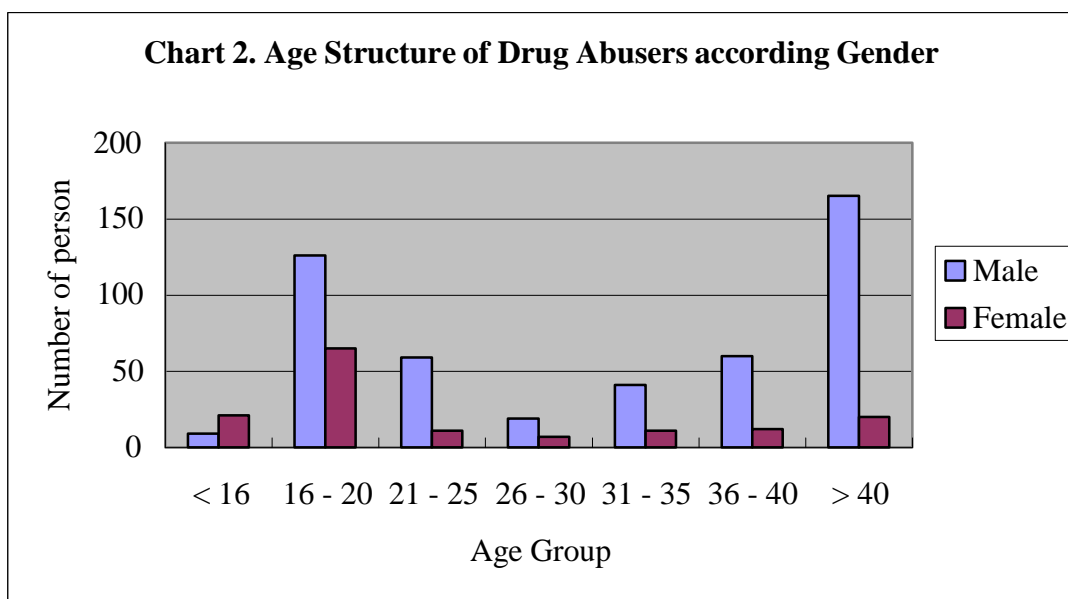
1.3 In terms of gender, further analysis shows that male under 21 years of age accounts for 28.2% of the total number of male; female under 21 years of age account for 58.5% of the total number of female, which is 23 percent more than that of the total drug abusing population of the same age group (35.3%) . Please see **Attached Table 3**.

1.4 According to place of birth, the order of proportion is: 56.5% Macao, 36.9% Mainland China, 1.9% Hong Kong, and 3% other places. Please see **Chart 3 and Attached Table 4**.

Chart 3. Drug Abusers by Place of Birth

Other
3.0%

Hong Kong
1.9%

Unknown
1.6%

Mainland China
36.9%
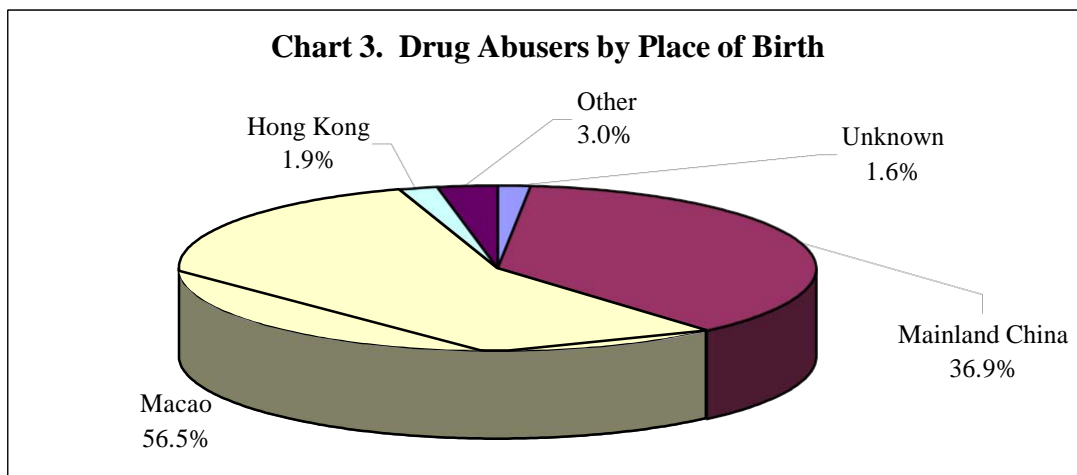
Macao
56.5%

1.5 According to ethnic, Chinese accounts for 96.5%. Please see **Attached Table 5**.

1.6 According to resident identity, Macao residents account for 79.4%, and non-Macao residents account for 8.1%. Please see **Attached Table 6**.

1.7 According to residing area, the order of proportion is: 45.4% in North District, 12.9% in Central District, 9.7% in South District, 7.2% in the Mainland China, 2.3% in Taipa and Coloane, unknown in other areas. We can say that most of the reported drug abusers live in North District. Please see **Chart 4 and Attached Table 7**.

Chart 4. Drug Abusers by Residing Area

Taipa and Coloane
3%

Mainland China
7.2%

South District
9.7%

Unknown
21.9%

Central District
12.9%

North District
45.4%
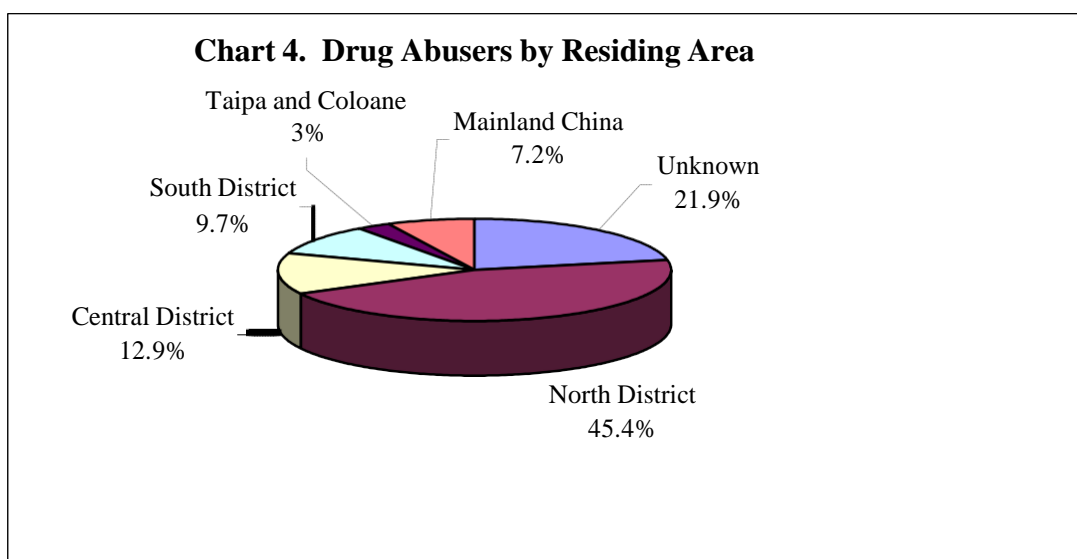
1.8 According to marital status, the order of proportion is: 61.5% single, 21.2% married, 8.3% divorced or separated, 2.4% cohabited, 0.2% widowed, and the rest unknown. Please see **Chart 5 and Attached Table 8**.

Chart 5. Drug Abusers by Marital Status

Married 21.2%

Cohabited 2.4%

Widowed 0.2%

Divorced or Separated 8.3%

Single 61.5%
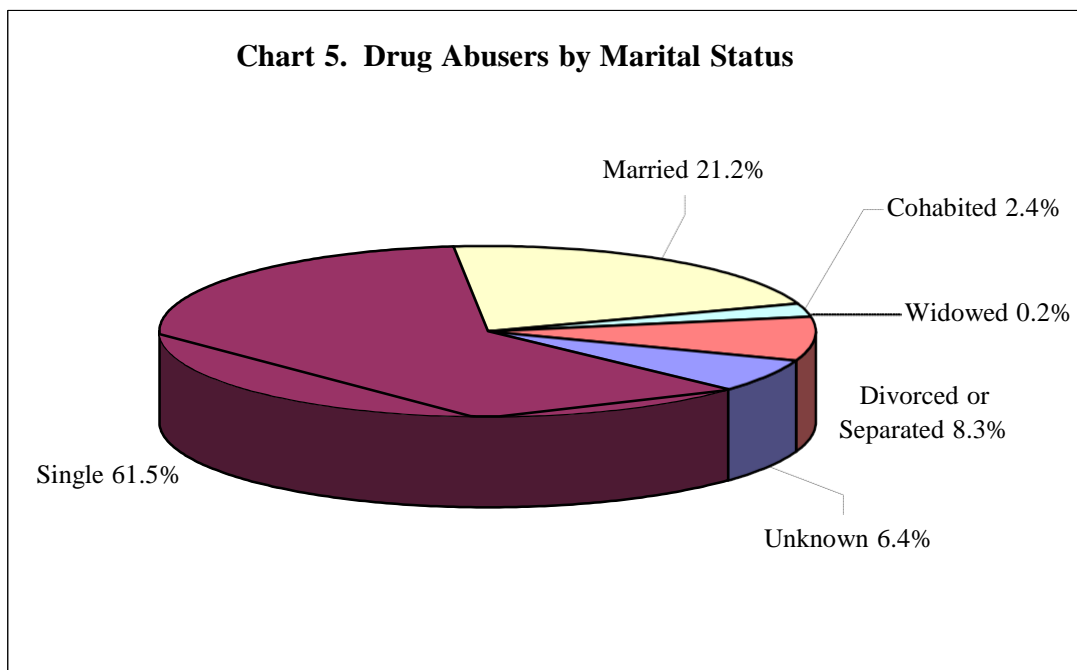
Unknown 6.4%

1.9 According to status of children, the order of proportion is: 52.7% with no children, 25.2% with children, and the rest unknown. Please see **Attached Table 9**.

11.0 According to educational background, the order of proportion is: 35.5% with primary school education, 36.4% with junior high school education, 9.6% with senior high school education, 0.6% with junior college education or above, 1% without educational background and the rest unknown. Please see **Chart 6 and Attached Table 10.**

Chart 6. Drug Abusers by Educational Background

- Senior High School 9.6%
- Junior College or Above 0.6%
- Unknown 16.9%
- No Educational Background 1.0%
- Primary School 35.5%
- Junior High School 36.4%
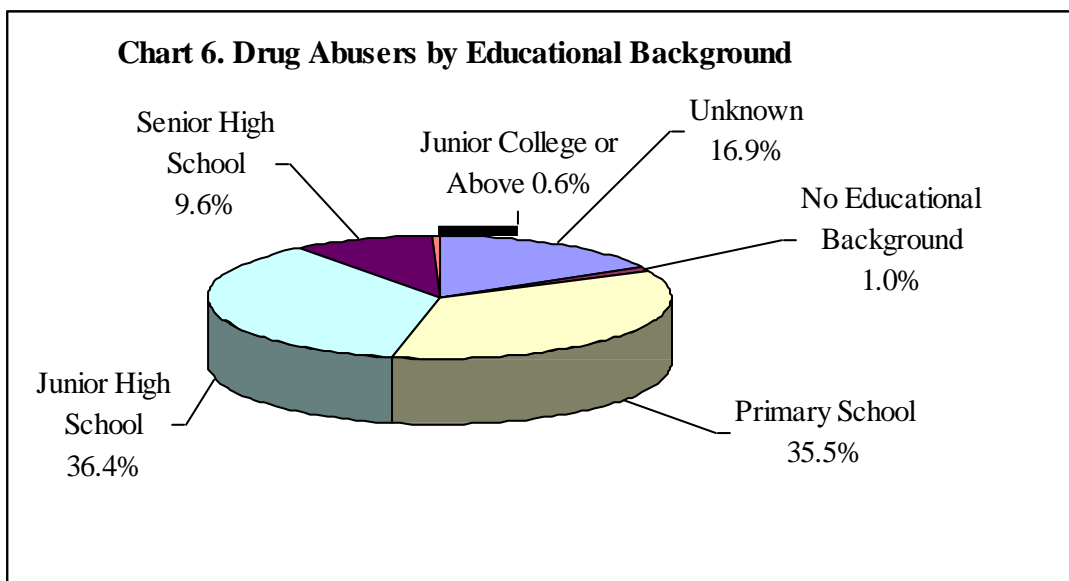
1.11 According to occupational status, the order of proportion is: 43.6% unemployed, 22.8% with full-time job, 9.4% students, 5.4% casual workers, 0.8% in illegal business, and 0.6% house work. Please see **Chart 7 and Attached Table 11**.

Chart 7. Drug Abusers by Occupational Status

- Housework 0.6%
- Student 9.4%
- Unknown 17.3%
- Full-time Job 22.8%
- Casual Work 5.4%
- Illegal Business 0.8%
- Unemployed 43.6%
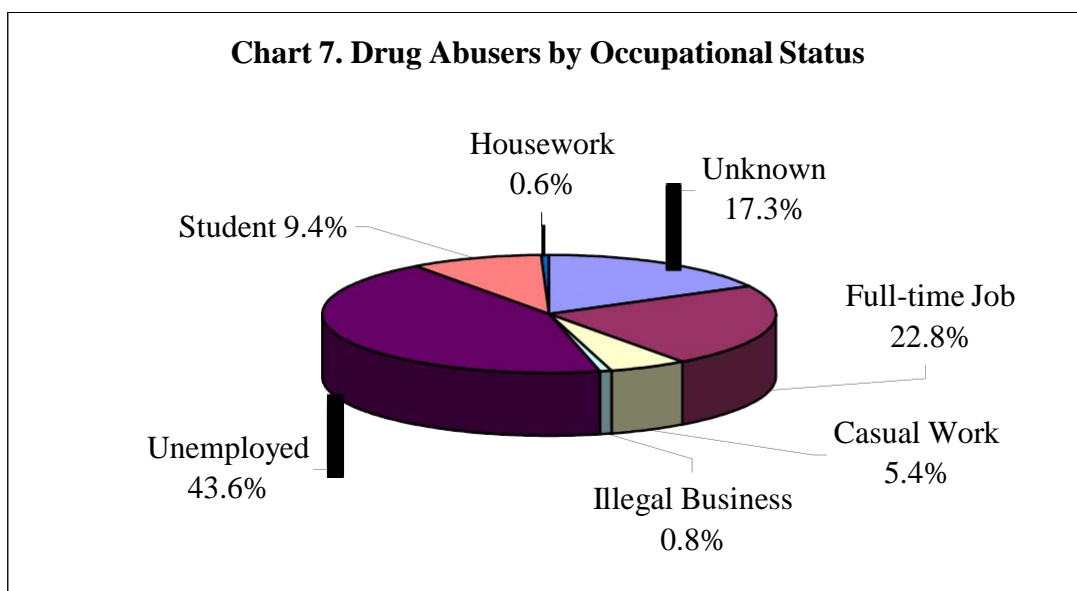
1.12 As to other family members, 55.1% do not use drugs, 7.8%, use drugs and the rest remain unknown. Please see **Attached Table 12**.

1.13 As to criminal records of the reported drug abusers, those with criminal records account for 33.4%, those without account for 29.7%, and the rest remain unknown. Please see **Attached Table 13**.

2. Overall Drug-abusing Status of Reported Drug abusers

2.1 As to the age of first drug abuse, the average age of first drug abuse of the reported drug abusers is 21.5. On the whole, the majority of the drug abusers began drug abuse in their youth, most of them at the age of 16 to 20 (25.7%), followed by the age group of 16 and below (22.4%). Further more, there is a tendency that female drug abusers began drug abusing comparatively earlier; among female drug abusers those under 16 years of age account for 34% of the total female drug abusers, which is also 12 % higher than that of the overall drug abusers of the same age group(22.4%). Please see **Chart 8 and Attached Table 14**.
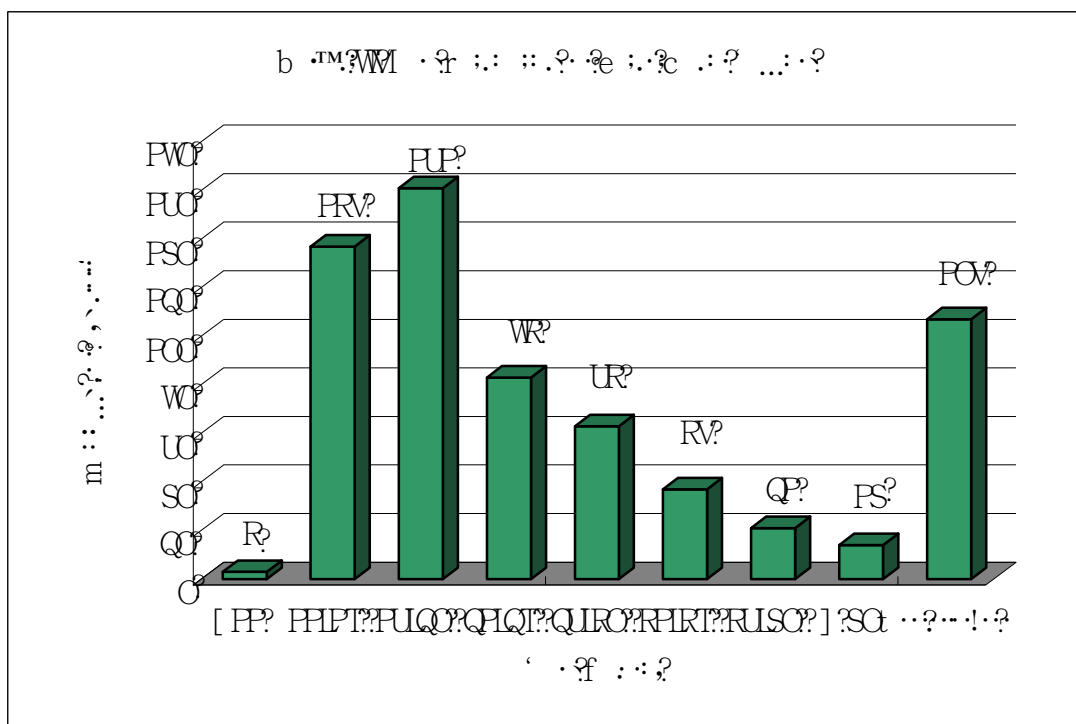
2.2 In regards of the popularity of different types of drugs according to the reported 725 cases, the order of the top five types of drugs taken over the past three months is as follow: Heroin ("white powder") 37.2%, Ketamine ("K Zai") 25.7%, ice 8.3%, Triazolam ("Smurfs")6.9%, Midazolam ("Smurfs") 5.7%. Please see **Attached Table 15**.

2.3 If calculation is made according to the confirmed reported number of person 626, the percentage of drug abusers is higher than the percentage calculated according to person-time, the order of the top five types of drugs is as follow: Heroin 43.1%, ketamine ("K Zai") 29.7%, ice 9.6%, Triazolam ("Smurfs") 8%, Midazolam ("Smurfs") 6.5%. Please see **Attached Table 15**.

2.4 Data shows that traditional heroin users tend to be elder with an average age of 43; while the drug abusers of the new-type drug, ketamine ("K Zai"), tend to be younger with an average age of 19.6 . Please also see **Attached Table 15**.

2.5 As to the age of first drug abuse, the average age of first drug abuse of the traditional drug heroin is 25.1, and those who began drug abusing at the age of 16 to 20 account for 71.9%. Those who abused the new-type drug ketamine started even earlier, the average age being 16.2, and those who began drug abusing at the age below 21 account for 72%. Please see **Chart 10 and Attached Table 16**.

Chart 10. Age of First Drug Abuse by Drug type
(With the 2 most popularly used durgs as example)
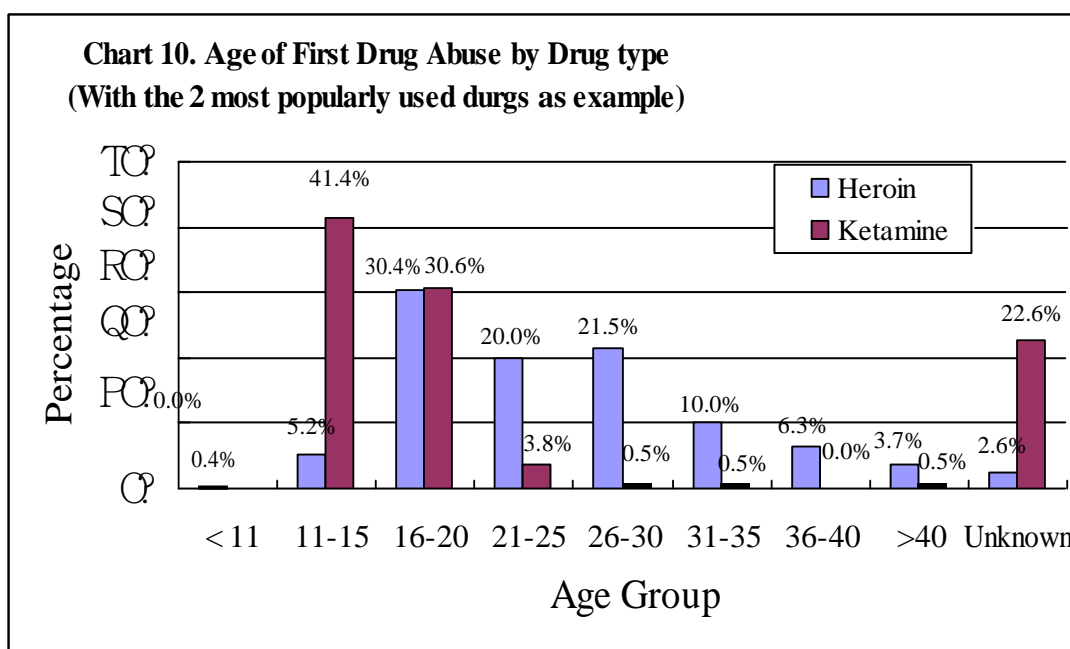
2.6 The majority of the drug abusers use one type of drug, which accounts for 69.4%, 20.4% of the drug abusers use two types of drugs at the same time, 7.2% for three types of drugs, 2.4% for four types of drugs, and 0.2% for 5 types, 6 types and 7 types of drugs respectively. Please see **Chart 11 and Attached Table 17**.

Chart 11. Number of types of durgs being used at the same time over the past three months

2.7 The method of intravenous injection is most frequently used in drug abusing with 41.1%, based on the 674 person-time, the order for other methods by proportion is as follow: 21.5% by sniffing, 17.7% by oral ingestion, 9.8% by dragon chasing, 5.6% by cigarettes or cigarette holders and 2.7% by intramuscular injection. Please see **Chart 12 and Attached Table 18**.

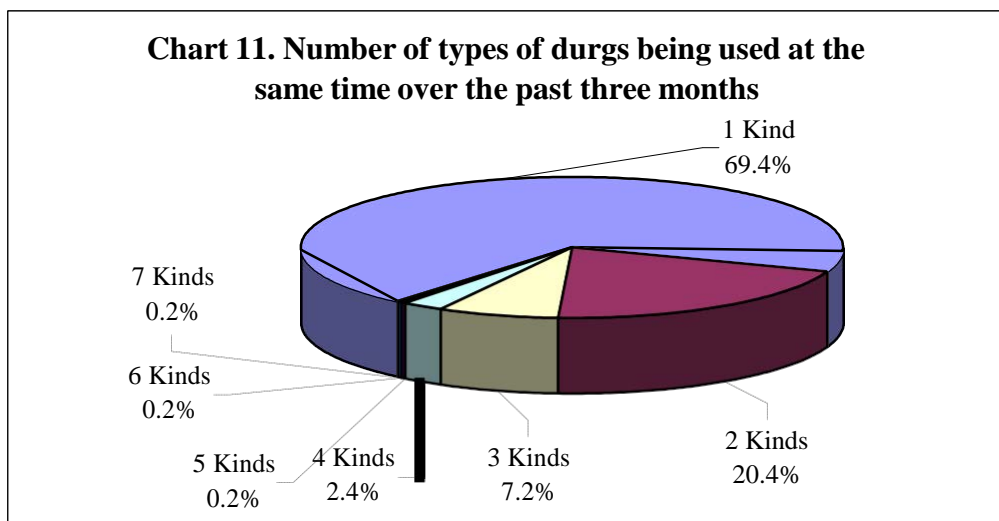**Chart 12. Method of durg abusing used in the past 3 Months
(Calculated According to Person-time)**
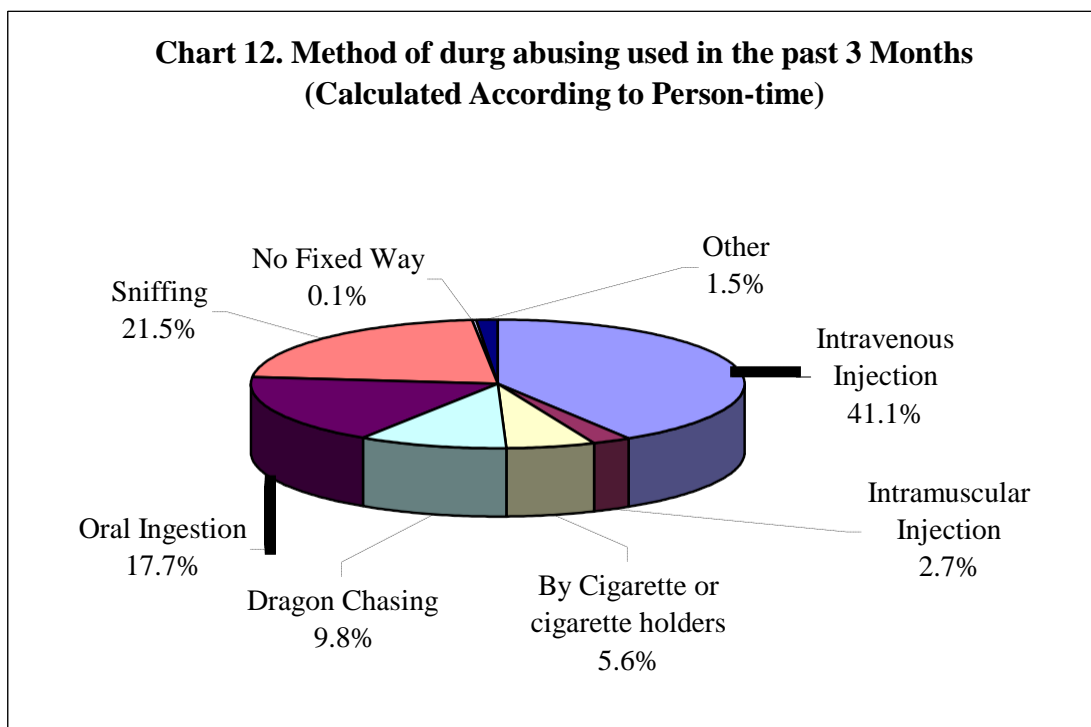
2.8 If calculation is made according to the confirmed reported number of person 626, the percentage of drug abusers with different methods of drug abusing is higher than the percentage calculated according to person-time, the order by proportion is as follow: 44.2% by intravenous injection, 23.2% by sniffing, 19% by oral ingestion, 10.5% by dragon chasing, 6.1% by cigarettes or cigarette holders, and 2.9% by intramuscular injection. Please see **Attached Table 18**.

2.9 As to drug expense, the average expense per drug abuser is 5519 patacas per month, most cases are as follow: 16.7% less than 1000 patacas, 16.1% between 3000-3999 patacas, 15.5% of 10000 patacas or above, 13.3% between 6000-6999 patacas, and 12.7% between 4000-4999 patacas. Please see **Chart 13 and Attached Table 19**.

Chart 13. Monthly Expenses on drugs in the past 3 months
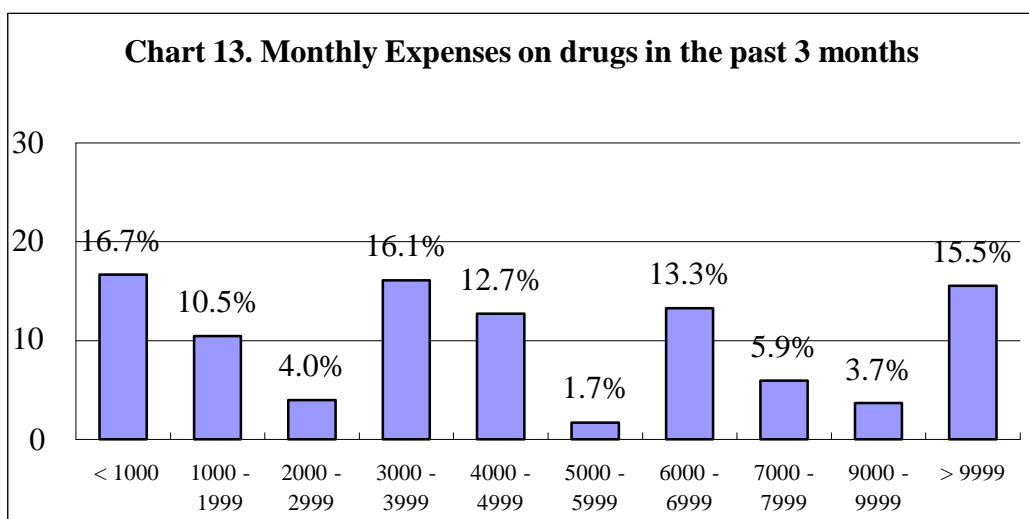
2.10 As to the frequency of drug abuse, abusers with over 30 times per month account for 26.4%, and abusers with less than 30 times per month account for 73.6% Please see **Attach Table 20**.

2.11 As to the place of drug abuse, the majority being in Macao accounting for 58.1%, 39.5% in Mainland China, and 1.7% in Hong Kong. Please see **Chart 14 and Attached Table 21**.

Chart 14. Place of Drug Abuse in the past 3 Months

Macao
58.1%

Mainland China
39.5%

Other
0.6%

Hong Kong
1.7%
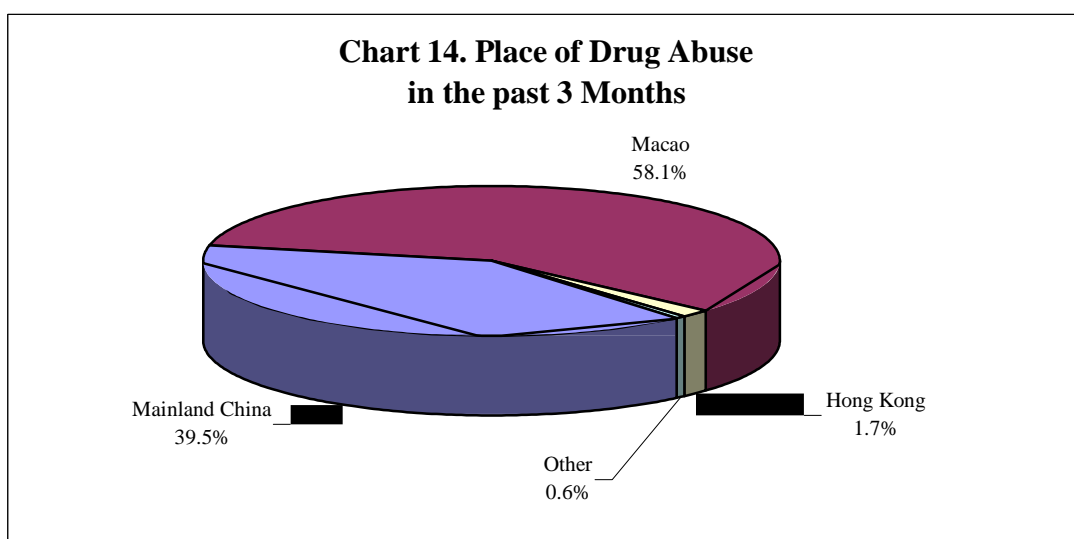
2.12 As to the spots of drug abuse, the order of by proportion is as follow: 30.2% at home, 26.6% at Disco/Karaoke, 16.2% at friends' houses, 8.3% at parks/street corners/public toilets, 5.5% at net bars/game arcades, 3.6% at night clubs/saunas, 1.4% at schools, and 8.2% at other places (mostly hotels/guesthouses). The elder group tends to use drugs at home and at parks/street corners/public toilets; those who use drugs at friends' houses, Disco/Karaoke and net bars/game arcades are obviously the younger ones. Please see **Chart 15 and Attached Table 22**.

Chart 15. Spots of Drug abuse in the past 3 Months

At Disco/Karaoke
26.6%

At Night Club/Sauna
3.6%

At Net Bar/Game
Arcade
5.5%

At Friend's House
16.2%

At School
1.4%

At Park/Street
Corner/Public Toilet
8.3%

At Home
30.2%
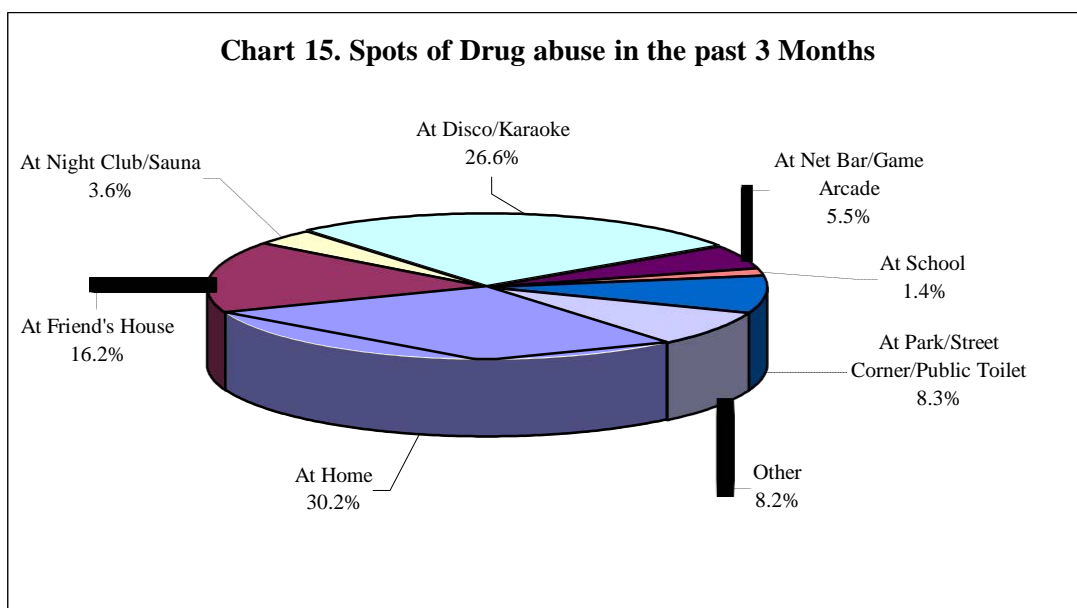
Other
8.2%

2.13 As to the reasons for drug abuse, the order by proportion is as follow: 26.9% peer influences, 26.1% for the relief of pressure / pain / frustration / depression, 14.3% for avoidance of withdrawal syndrome, 12.4% for curiosity, 7.4% for excitement, 4.9% family influence, and 2.6% for family discord. Among several top reasons, relief of pressure / pain / frustration / depression and avoidance of the withdrawal syndrome are the 2 reasons that are having a greater impact on the elder group. Please see **Chart 16 and Attached Table 23**.

**Chart 16. Reason for Drug Abuse
in the past 3 Months**

For Excitement
7.4%

Family Influence
4.9%

For Relief of Pressure /
Pain / Frustration /
depression
26.1%

For Avoidance of
Withdrawal Syndrome
14.3%

Family Discord
2.6%

Peer Influences
26.9%

Curiosity
12.4%

Other
5.4%
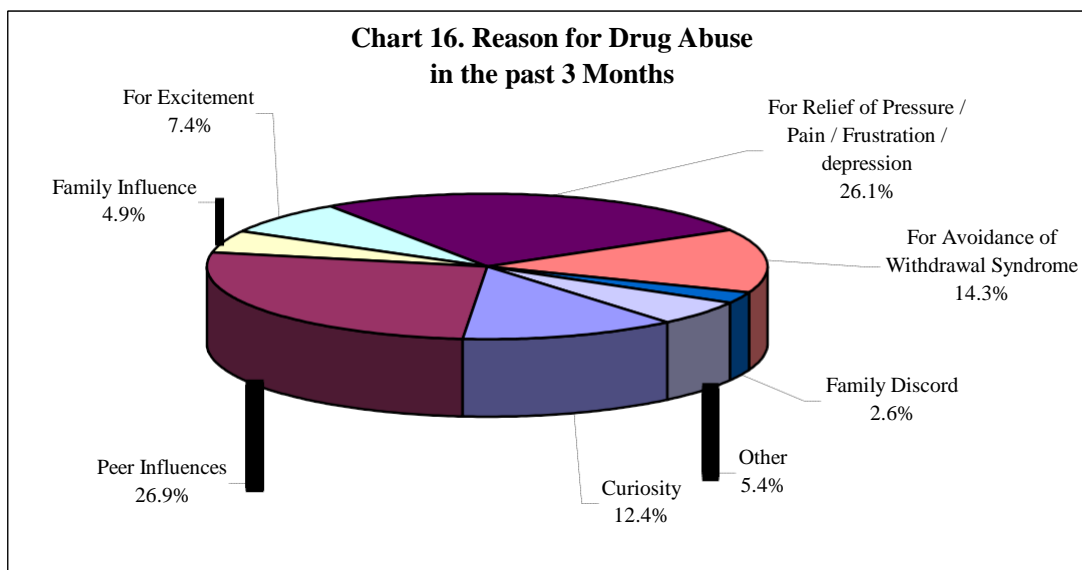
2.14 Among the 626 reported drug abusers, only one acknowledged needle sharing. Please see **Attached Table 24**.

3. Overall Drug-abusing status of reported juvenile drug abusers

Whereas the community is very concerned about the issue of juvenile drug abusing, this section is especially intended to understand the status of juvenile drug abusers.

In view of the specific meaning attributed by the society and law to some age group, in the following, the age groups of juvenile drug abusers will be divided into four groups, i.e. under 12, from 12 to 15, from 16 to 17 and from 18 to 20.

3.1 Among the 626 drug abusers registered in the system, 221 drug abusers, i.e. about one third (35.3%) are under 21 years of age.

3.2 Among 221 drug abusers under 21 years of age, male accounts for 61.1%, and female accounts for 38.9%. Please see **Chart 17 and Attached Table 25**.

Chart 17. Gender Ratio of Juvenile Drug Abusers Under 21 Years of Age

Female 38.9%

Male 61.1%
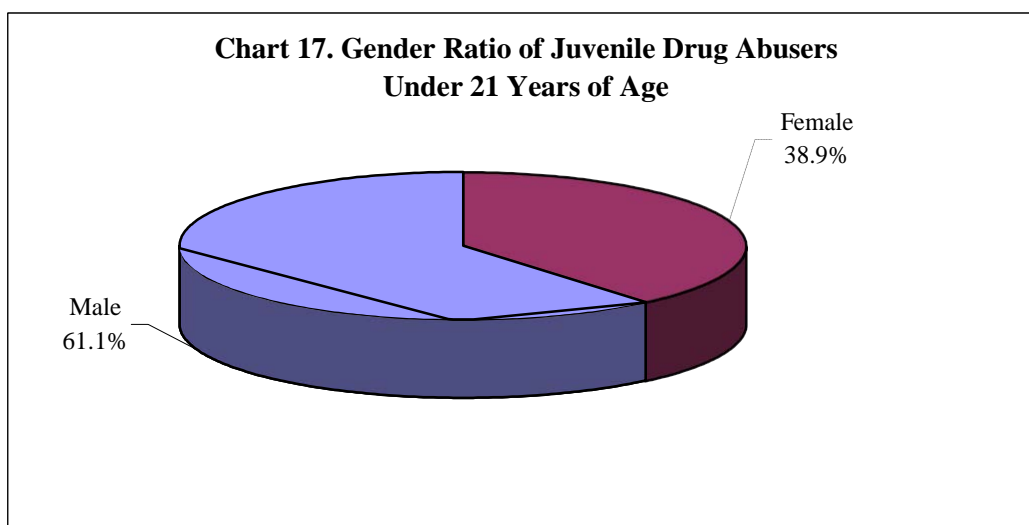
3.3 The average age of these juveniles is 17.4, while the average age of first drug abuse is 14.8. More than half of the juvenile drug abusers are minors (under 18 years of age) accounting for 53.8%, and those (under 16 years of age) who have not reached the age of criminal responsibility account for 13.6%. Also please see **Chart 18 and Attached Table 25**.

**Chart 18. Age Structure of Juvenile Drug Abusers
Under 21 Years of Age**
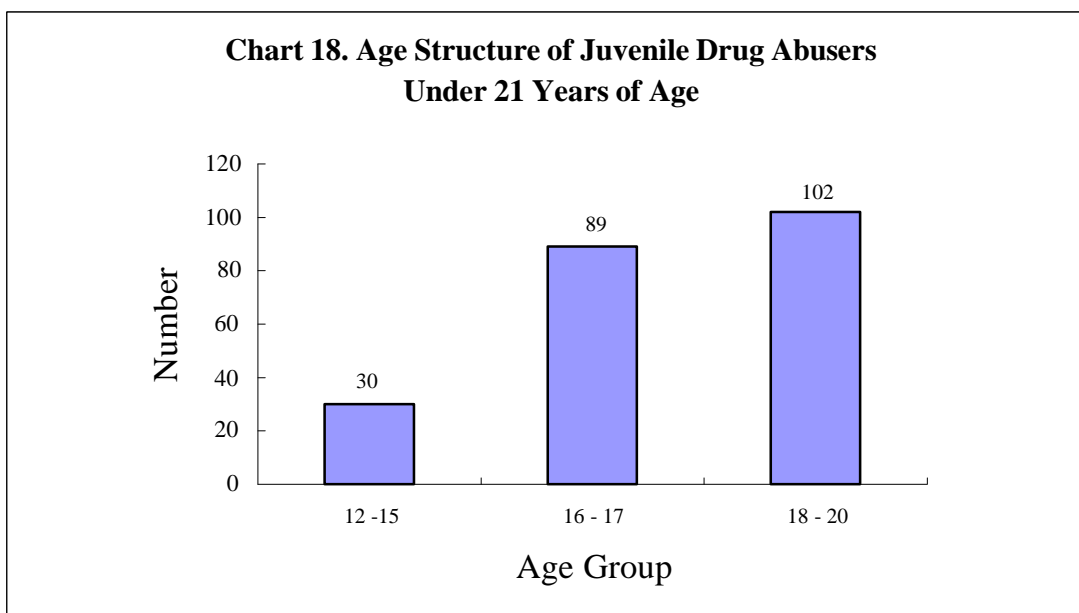
3.4 The majority uses ketamine, which accounts for 63.4% based on the 213 person-time reported, followed with ice which accounts for 16%, and then MDMA which accounts for 7%. Please see **Chart 19 and Attached Table 26**.

**Chart 19. Drugs Abused by
Juveniles Under 21 Years of Age**
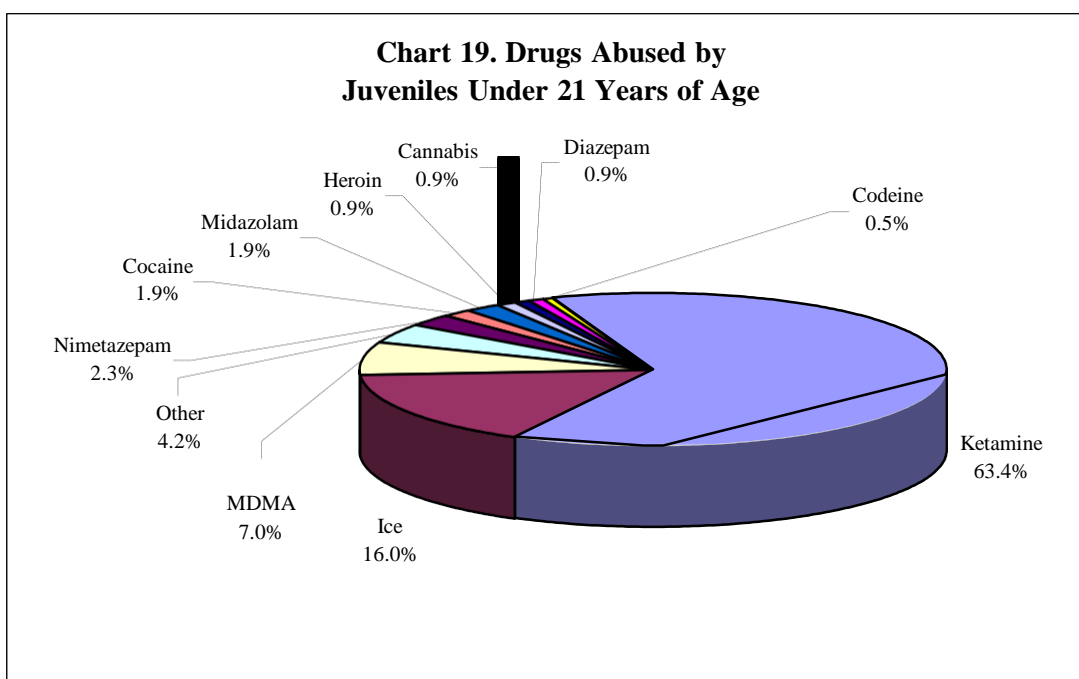
3.5 Based on the 221 people involved, those who abused ketamine account for 61.1%, ice 15.4% and MDMA 6.8%. Please see **Attached Table 26**.

3.6 As to the reason for drug abuse, the majority 41.1% being peer influences, followed by 19.4% for curiosity, then 16.1% for relief of pressure / pain / frustration / depression, and 11.3% for excitement. Please see **Chart 20 and Attached Table 27**.

For Avoidance of
the Withdrawal
Syndrome
2.4%

Family Discord
2.8%

Other
4.0%

Curiosity
19.4%

For Relief of P
ressure/Pain/
Frustration/
Anguish
16.1%

For Excitement
11.3%

Family Influence
2.8%

Peer Influences
41.1%

**Chart 20. Reasons for Drug Abuse
of Juveniles Under 21 Years of Age**
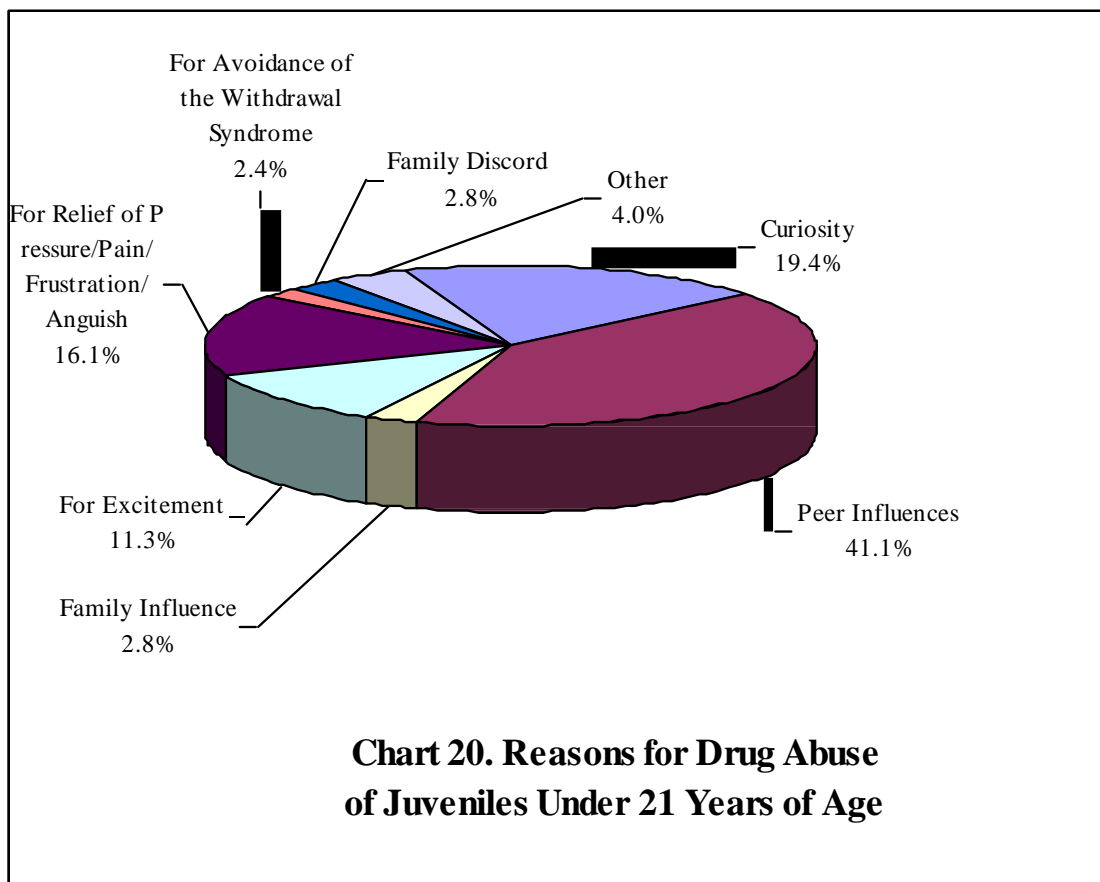
3.7 As to the place for drug abuse, the majority being in Macao which accounts for 56%, and 43.4% in Mainland China. Please see **Chart 21 and Attached Table 28**.

**Chart 21. Place of Drug Abuse
of Juveniles Under 21 Years of Age**

Hong Kong
0.6%

Macao
56.0%

Mainland China
43.4%
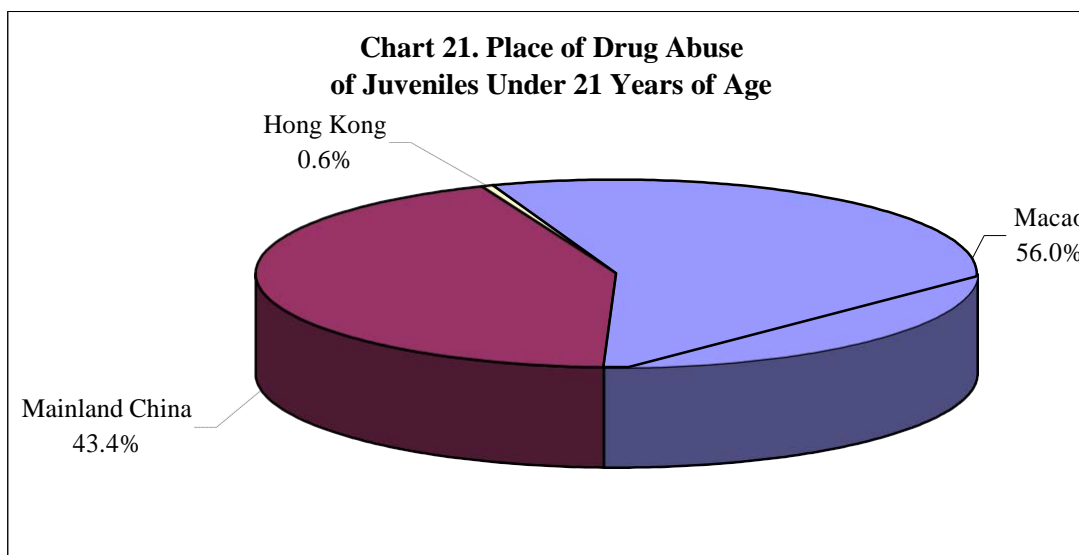
3.8 As to the spots of drug abuse, the majority being 33.9% at Disco/Karaoke, followed by 22.6% at friends' houses, 8.9% at home, 8.1% at net bars/game arcades, and 6% at night clubs/saunas. Please see **Chart 22 and Attached Table 29**.

**Chart 22. Spot of Drug Abuse
of Juveniles Under 21 Years of Age**

At Part/Street
Corner/Public
Toilet
3.6%

Other
13.7%

At Home
8.9%

At Friend's House
22.6%

At School
3.2%

At Net Bar/Game
Arcade
8.1%

At Night
Club/Sauna
6.0%

At Disco/Karaoke
33.9%
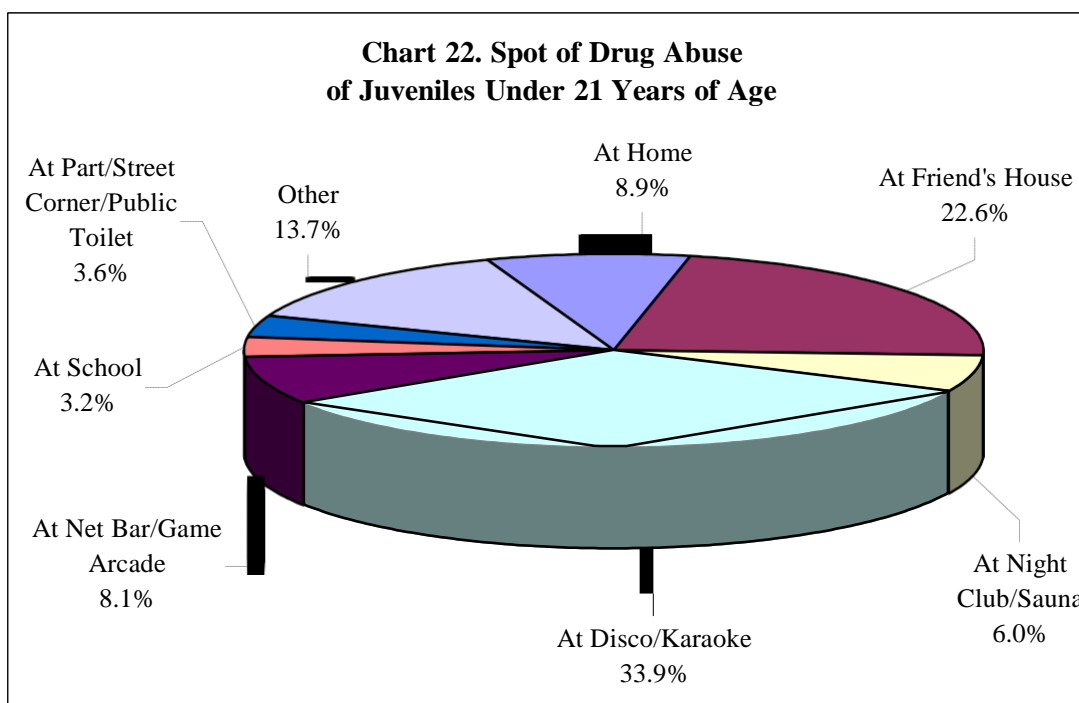
4. The comparison of the first half, the second half and the whole of 2009

     As this is the first year to centralized the data collection of drug abusers with this new method, we can only make comparison of the statistical results of the first half, second half and the whole of this year.

     In the following, contents are based on the order of the questionnaire, comparison of the first two most popular answers to each question are being made (in some parts, topics of concern such as "Student" in Occupational Status are also being listed), in addition, items that shows a difference of 5% or above in the comparison of the first half and second half of the year are being underlined by dotted lines and arrowed for easy reading:

Comparison Table regarding the Status of the First Half, Second Half of the Year and the Whole Year of 2009

Serial No.	Status of Drug Abuser	Percentage or Specific Unit of the Item according to the Period of Time		
		First Half Year	Second Half Year	Whole Year
Overall Status				
1	Number of Drug Abusers Reported	417	383	626
2	Sex: Male	76.3	79.4	76.5
	Female	23.7	20.6	23.5
3	Average Age	32.3	35.2	31.6
4	The Biggest Age Group:			
	16-20 Years of Age	31.2	19.1 ↓	30.5
	40 Years of Age or Above	31.2	36.8 ↑	29.6
5	Average Age of First Drug Abuse	21.7	22.2	21.5
6	Age Group of Firs Drug Abuse:	25.4	27.2	25.7
	16-20 Years of Age			
7	Place of Birth: Macao	58	48 ↓	56.5
	Mainland China	36.9	45.2 ↑	36.9
8	Ethnic: Chinese	96.4	96.6	96.5
9	Resident Identify: Macao Resident	76.7	90.1 ↑	79.4
10	Residing Area: North District	40.3	55.4 ↑	45.4
11	Marital Status: Single	60	56.1	61.5
12	Children Status: Childless	45.6	48.8	52.7
13	Educational Background:			
	Primary School	35.3	42.6 ↑	35.5
	Junior High School	33.6	39.2 ↑	36.4
14	Occupational Status: Unemployed	44.6	50.9 ↑	43.6
	Student	6	9.7	9.4
15	Other Family Members that uses Drug: No	50.4	62.9 ↑	55.1
16	Criminal Record: Yes	34.1	35.5	33.4
17	Type of Drugs Abused: (Calculated According to Person-time): Heroin	46.8	45	37.2
	Ketamine	24.4	20	25.7
18	Average Age of Heroin Abuse	43	43.5	43
19	Average Age of ketamine Abuse	19.2	20.3	19.7
20	Only uses one type of Drug	72.1	75.5	69.4
21	Drug abuse by Intravenous Injection (Calculated According to Person-time)	53.1	45.2 ↓	41.1
22	Monthly Drug Expenses:			
	Less than 1000 Patacas	9.3	13	16.7
	6000-6999 Patacas	19.4	13.8 ↓	13.3
	10000 Patacas or Above	14.8	15.8	15.5
23	Average Monthly Drug Expenses:	6022 Patacas	5768 Patacas	5519 Patacas
24	Frequency of Drug Abuse: Less than 30 Times per Month:	72.7	74.2	73.6
25	Place of Drug Abuse: Macao	60.3	58.1	58.1
	Mainland China	38.7	39.5	39.5

26	Spot of Drug Abuse: At Home At Karaoke/Disco	36.8 30.3	25.9 ↓ 22.1 ↓	30.2 26.6
27	Reason for Drug Abuse: Peer Influences For Relief of Pressure	27.6 28.9	28.7 24.3	26.9 26.1
28	Needle Sharing Involved	0.2	0	0.2
Regarding Juveniles				
29	Number of the Juvenile Drug Abusers Reported	143	91	221
30	Overall Proportion occupied by Juvenile Drug Abusers	34.3	23.8 ↓	35.3
31	Gender: Male	62.2	58.2	61.1
32	Average Age	17.5	17.1	17.4
33	Average Age of First Drug Abuse	15	14.6	14.8
34	Proportion occupied by Juvenile (under 16 years of age) who have not reached the age of criminal responsibility among Juvenile Drug Abusers	9.1	19.8 ↑	13.6
35	Proportion occupied by Minors (under 18 Years of Age) among Juvenile Drug Abusers	49.7	62.7 ↑	53.8
36	Types of Drug Abused (Calculated According to the Person-time): Ketamine: Ice:	76.5 5.2	52.3 ↓ 26.6 ↑	63.4 16
37	Reasons for Drug Abuse: Peer Influences	44.5	43.3	41.1
38	Place of Drug Abuse: Macao	62.5	52.6 ↓	56
39	Spot of Drug Abuse: At Home At Friend's House At Karaoke/Disco	12.4 19.6 42.3	8.7 29.4 ↑ 38.9	8.9 22.6 33.9

5. Summary

With the preparation in 2008, the electronic Central Registration System of Drug Abusers of Macao launched in 2009, obtaining support and collaboration by relevant government departments and non-governmental organizations, network for data collection has been expanded. The new registration system is obviously conducive in reflecting the conditions of juvenile drug abusers, it breaks through the limits faced by previous data collection work concerning drug abusers, it changes the mode of the data collection that was mainly based on drug abusers who voluntarily seek assistance in drug treatment organizations, we believed data so obtained will better reflect the condition of drug abusers in Macao.

According to the statistical results, the average age of first drug abuse is 21.5, and there is a tendency that female began drug abuse at a younger age. On the other hand, the proportion of young female drug abusers is higher.

Regarding the status of the whole year, the majority of drug abusers has low educational background, is unemployed, uses mostly heroin, followed by ketamine, but in the case of juvenile drug abusers, they obviously tend to use ketamine. The statistical results show that about 30% of the drug abusers abused two types or more of drugs, 40% have drug abused in Mainland China, 45% uses drugs at home or at friends' houses, cases of juveniles abusing drug at Disco and Karaoke are more prominent. According to the drug abusers the main reason for drug abuse is peer influences, and their monthly drug expense is around 5519 patacas per month.

In the comparison between the first half and second half of the year, drug abusers reported in the second half of the year shows a decrease of 8%, the proportion of juvenile drug abusers decreased but the proportion of minors increased. Among the juvenile drug abusers, ketamine abusers decreased, but ice abusers increased.

With anticipation to the coming year, we will continue to expand the data collecting network and will make comparison of different years; we believe it will better reflect Macao's actual drug abuse condition and the changes in its tendency.

3) Attached Tables

The following are statistical tables made according to the data collected by the Central Registration System of Drug Abusers of Macao, in the Attached Tables 15, 18 and 26, besides the percentage calculated according to the number of person-time, in responds to the actual need, the percentage calculated according to the number of people reported is also shown.

Table 1. Number of Registration Forms Submitted by Reporting Organizations

Organization	First Half Year		Second Half Year		Whole Year	
	Quantity	Percentage	Quantity	Percentage	Quantity	Percentage
Social Welfare Bureau - Treatment and Social Rehabilitation for Drug Dependence Division	227	44.3%	232	52.1%	459	48.0%
Macao Prison	32	6.3%	33	7.4%	65	6.8%
Health Bureau - Emergency Department	1	0.2%	0	0.0%	1	0.1%
Health Bureau - Psychiatry Department (Took part in the reporting from the second half of 2009)	0	0.0%	3	0.7%	3	0.3%
Education and Youth Affairs Bureau	10	2.0%	7	1.6%	17	1.8%
Legal Affairs Bureau - Community Reintegration Office	50	9.8%	24	5.4%	74	7.7%
Legal Affairs Bureau - Juvenile Reform School	5	1.0%	6	1.3%	11	1.1%
Youth Challenge Gospel Drug Rehabilitation Center of Macao	8	1.6%	6	1.3%	14	1.5%
Macao Christian New Life Fellowship - Rehabilitation Center	9	1.8%	7	1.6%	16	1.7%
Macao Christian New Life Fellowship - Youth Outreach	81	15.8%	55	12.4%	136	14.2%
Macao Drug Treatment and Rehabilitation Association - Rehabilitation Center	12	2.3%	25	5.6%	37	3.9%
Macao Drug Treatment and Rehabilitation Association - Outreach Section	33	6.4%	23	5.2%	56	5.9%
Macau Renovation and Mutual Assistance Association	5	1.0%	2	0.4%	7	0.7%
Sheng Kung Hui North District Youth Service Team	17	3.3%	17	3.8%	34	3.6%
Community Youth Service Team of the General Union of Macau Residents Associations	22	4.3%	5	1.1%	27	2.8%
Total Number Submitted by All the Organizations	512	100.0%	445	100.0%	957	100.0%

Table 2. Drug Abusers by Gender

Gender	First Half Year		Second Half Year		Whole Year	
	Number	Percentage	Number	Percentage	Number	Percentage
Male	318	76.3%	304	79.4%	479	76.5%
Female	99	23.7%	79	20.6%	147	23.5%
Total	417	100.0%	383	100.0%	626	100.0%

Table 3. Age Structure of Drug Abusers according to Gender

Age Group	First Half Year				Second Half Year				Whole					
	Male		Female		Male		Female		Male		Female		Total	
	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.	No.	Pct.
< 16	4	1.3%	9	9.1%	5	1.6%	13	16.5%	9	1.9%	21	14.3%	30	4.8%
16 - 20	85	26.7%	45	45.5%	48	15.8%	25	31.6%	126	26.3%	65	44.2%	191	30.5%
21 - 25	33	10.4%	7	7.1%	29	9.5%	4	5.1%	59	12.3%	11	7.5%	70	11.2%
26 - 30	11	3.5%	2	2.0%	15	4.9%	6	7.6%	19	4.0%	7	4.8%	26	4.2%
31 - 35	24	7.5%	10	10.1%	32	10.5%	8	10.1%	41	8.6%	11	7.5%	52	8.3%
36 - 40	46	14.5%	11	11.1%	47	15.5%	10	12.7%	60	12.5%	12	8.2%	72	11.5%
> 40	115	36.2%	15	15.2%	128	42.1%	13	16.5%	165	34.4%	20	13.6%	185	29.6%
Total	318	100.0%	99	100.0%	304	100.0%	79	100.0%	479	100.0%	147	100.0%	626	100.0%

Table 4. Drug Abusers by Place of Birth

Place of Birth	First Half Year		Second Half Year		Whole Year	
	Number	Percentage	Number	Percentage	Number	Percentage
Mainland China	154	36.9%	173	45.2%	231	36.9%
Macao	242	58.0%	184	48.0%	354	56.5%
Hong Kong	3	0.7%	10	2.6%	12	1.9%
Other	11	2.6%	13	3.4%	19	3.0%
Unknown	7	1.7%	3	0.8%	10	1.6%
Total	417	100.0%	383	100.0%	626	100.0%

Table 5. The Drug Abusers by Ethnic

Ethnic	First Half Year		Second Half Year		Whole Year	
	Number	Percentage	Number	Percentage	Number	Percentage
Chinese	402	96.4%	370	96.6%	604	96.5%
Other	10	2.4%	9	2.3%	13	2.1%
Unknown	5	1.2%	4	1.0%	9	1.4%
Total	417	100.0%	383	100.0%	626	100.0%

Table 6. Drug Abusers by Resident Status

Resident Status	First Half Year		Second Half Year		Whole Year	
	Number	Percentage	Number	Percentage	Number	Percentage
Macao Resident	320	76.7%	345	90.1%	497	79.4%
Non-Macao Resident	25	6.0%	31	8.1%	51	8.1%
Unknown	72	17.3%	7	1.8%	78	12.5%
Total	417	100.0%	383	100.0%	626	100.0%

Table 7. Drug Abusers by Residing Area

Residing Area	First Half Year		Second Half Year		Whole Year	
	Number	Percentage	Number	Percentage	Number	Percentage
North District	168	40.3%	212	55.4%	284	45.4%
Central District	58	13.9%	57	14.9%	81	12.9%
South District	23	5.5%	44	11.5%	61	9.7%
Taipa and Coloane	12	2.9%	9	2.3%	18	2.9%
Mainland China	23	5.5%	31	8.1%	45	7.2%
Unknown	133	31.9%	30	7.8%	137	21.9%
Total	417	100.0%	383	100.0%	626	100.0%

Table 8. Drug Abusers by Marital Status

Marital Status	First Half Year		Second Half Year		Whole Year	
	Number	Percentage	Number	Percentage	Number	Percentage
Single	250	60.0%	215	56.1%	385	61.5%
Married	82	19.7%	100	26.1%	133	21.2%
Cohabited	13	3.1%	9	2.3%	15	2.4%
Widowed	1	0.2%	1	0.3%	1	0.2%
Divorced or Separated	40	9.6%	43	11.2%	52	8.3%
Unknown	31	7.4%	15	3.9%	40	6.4%
Total	417	100.0%	383	100.0%	626	100.0%

Table 9. Drug Abusers by Children Status

Children Status	First Half Year		Second Half Year		Whole Year	
	Number	Percentage	Number	Percentage	Number	Percentage
With Children	108	25.9%	111	29.0%	158	25.2%
Childless	190	45.6%	187	48.8%	330	52.7%
Unknown	119	28.5%	85	22.2%	138	22.0%
Total	417	100.0%	383	100.0%	626	100.0%

Table 10. Drug Abusers by Educational Background

Educational Background	First Half Year		Second Half Year		Whole	
	Number	Percentage	Number	Percentage	Number	Percentage
No Educational Background	3	0.7%	5	1.3%	6	1.0%
Primary School	147	35.3%	163	42.6%	222	35.5%
Junior High School	140	33.6%	150	39.2%	228	36.4%
Senior High School	36	8.6%	39	10.2%	60	9.6%
Junior College or Above	2	0.5%	3	0.8%	4	0.6%
Unknown	89	21.3%	23	6.0%	106	16.9%
Total	417	100.0%	383	100.0%	626	100.0%

Table 11. Drug Abusers by Occupational Status

Occupational Status	First Half Year		Second Half Year		Whole Year	
	Number	Percentage	Number	Percentage	Number	Percentage
Full-time Job	96	23.0%	96	25.1%	143	22.8%
Casual Work	20	4.8%	17	4.4%	34	5.4%
Illegal Business	1	0.2%	5	1.3%	5	0.8%
Unemployed	186	44.6%	195	50.9%	273	43.6%
Student	25	6.0%	37	9.7%	59	9.4%
Housework	1	0.2%	4	1.0%	4	0.6%
Unknown	88	21.1%	29	7.6%	108	17.3%
Total	417	100.0%	383	100.0%	626	100.0%

Table 12. Drug Abusers with Family Members using Drugs

Other Family Members that uses Drug	First Half Year		Second Half Year		Whole Year	
	Number	Percentage	Number	Percentage	Number	Percentage
Yes	29	7.0%	32	8.4%	49	7.8%
No	210	50.4%	241	62.9%	345	55.1%
Unknown	178	42.7%	110	28.7%	232	37.1%
Total	417	100.0%	383	100.0%	626	100.0%

Table 13. The Drug Abusers by Whether They Have Criminal Records

Whether They Have Criminal Records	First Half Year		Second Half Year		Whole Year	
	Number	Percentage	Number	Percentage	Number	Percentage
Yes	142	34.1%	136	35.5%	209	33.4%
No	88	21.1%	125	32.6%	186	29.7%
Not Available	187	44.8%	122	31.9%	231	36.9%
Total	417	100.0%	383	100.0%	626	100.0%

Table 14. Age of First Drug Abuse by Gender according to the Whole Year

Age Group	Male Number	Male Percentage	Female Number	Female Percentage	Total Number	Total Percentage
<11	2	0.4%	1	0.7%	3	0.5%
11 - 15	88	18.4%	49	33.3%	137	21.9%
16 - 20	134	28.0%	27	18.4%	161	25.7%
21 - 25	69	14.4%	14	9.5%	83	13.3%
26 - 30	50	10.4%	13	8.8%	63	10.1%
31 - 35	34	7.1%	3	2.0%	37	5.9%
36 - 40	20	4.2%	1	0.7%	21	3.4%
> 40	11	2.3%	3	2.0%	14	2.2%
Unknown	71	14.8%	36	24.5%	107	17.1%
Total	479	100.0%	147	100.0%	626	100.0%

* The overall average age of first drug abuse is 21.5.

Table 15. Substances Abused in the Most Recent 3 Months

Name of Substance	First Half Year Average Age	First Half Year Person-Time	First Half Year Percentage Calculated According to the Total 451 Person-time	First Half Year Percentage Calculated According to the Total 417 People Reported	Second Half Year Average Age	Second Half Year Person-Time	Second Half Year Percentage Calculated According to the Total 449 Person-time	Second Half Year Percentage Calculated According to the Total 383 People Reported	Whole Year Average Age	Whole Year Person-Time	Whole Year Percentage Calculated According to the Total 725 Person-time	Whole Year Percentage Calculated According to the Total 626 People Reported
Heroin	42.9	211	46.8%	50.60%	43.5	202	45.0%	52.74%	43.0	270	37.2%	43.1%
Methadone	44.8	26	5.8%	6.24%	42.1	12	2.7%	3.13%	43.9	36	5.0%	5.8%
Morphine Ampoules	0.0	0	0.0%	0.00%	50.0	2	0.4%	0.52%	50.0	2	0.3%	0.3%
Cannabis	37.0	3	0.7%	0.72%	30.6	5	1.1%	1.31%	33.0	8	1.1%	1.3%
Methylamphetamine (Ice)	28.4	19	4.2%	4.56%	21.1	42	9.4%	10.97%	23.5	60	8.3%	9.6%
Cocaine	0.0	0	0.0%	0.00%	21.7	6	1.3%	1.57%	21.7	6	0.8%	1.0%
MDMA (Ecstasy)	21.8	15	3.3%	3.60%	27.1	10	2.2%	2.61%	22.7	24	3.3%	3.8%
Magu	0.0	0	0.0%	0.00%	36.5	2	0.4%	0.52%	36.5	2	0.3%	0.3%
Diazepam (Valium)	21.3	3	0.7%	0.72%	29.5	2	0.4%	0.52%	24.6	5	0.7%	0.8%
Midazolam (Dormicum)	38.7	23	5.1%	5.52%	41.6	23	5.1%	6.01%	39.5	41	5.7%	6.5%
Triazolam	45.1	36	8.0%	8.63%	48.3	22	4.9%	5.74%	46.0	50	6.9%	8.0%
Nimetazepam	19.0	1	0.2%	0.24%	20.4	5	1.1%	1.31%	20.2	6	0.8%	1.0%
Ketamine	19.4	110	24.4%	26.38%	20.2	90	20.0%	23.50%	19.6	186	25.7%	29.7%
Codeine	29.5	4	0.9%	0.96%	30.2	6	1.3%	1.57%	29.9	9	1.2%	1.4%
Other	0.0	0	0.0%	0.00%	32.6	20	4.5%	5.22%	32.6	20	2.8%	3.2%
Unknown	24.1	94	Not Applicable	22.54%	34.3	49	Not Applicable	12.79%	26.0	126	Not Applicable	20.1%
Total	35.6*	451**	100.00%	Not Applicable	35.0*	449**	100.00%	Not Applicable	33.7*	725**	100.0%	Not Applicable

** In the calculation of total of person-time, the numbers of unknown/ not reported were excluded.

Table 16. Age of First Abuse of Drugs Abused in the Past 3 Months Calculated according to the data of the Whole Year (With Two types of Mostly Abused Drugs as the Examples)

Age Group of First Abuse of Drug	Heroin		Ketamine	
	Person-time	Percentage	Person-Time	Percentage
< 11	1	0.4%	0	0.0%
11 - 15	14	5.2%	77	41.4%
16 - 20	82	30.4%	57	30.6%
21 - 25	54	20.0%	7	3.8%
26 - 30	58	21.5%	1	0.5%
31 - 35	27	10.0%	1	0.5%
36 - 40	17	6.3%	0	0.0%
>40	10	3.7%	1	0.5%
Unknown	7	2.6%	42	22.6%
Total	270	100.0%	186	100.0%

* The average age of first abuse of Heroin is 25.1; the average age of first abuse of ketamine is 16.2.

Table 17. Number of Types of Drugs Abused at the same time in the past 3 months

Number of Kinds of Drugs Abused	First Half Year		Second Half Year		Whole Year	
	Number	Percentage	Number	Percentage	Number	Percentage
1	233	72.1%	253	75.7%	347	69.4%
2	62	19.2%	56	16.8%	102	20.4%
3	22	6.8%	19	5.7%	36	7.2%
4	4	1.2%	4	1.2%	12	2.4%
5	0	0.0%	1	0.3%	1	0.2%
6	2	0.6%	1	0.3%	1	0.2%
7	0	0%	0	0%	1	0.2%
Total	323	100.0%	334	100.0%	500	100.0%

Table 18. Method of Drug Abuse in the Past 3 Months

Method of Substance Abuse	First Half Year			Second Half Year			Whole Year		
	Person-time	Percentage Calculated According to the Total 418 Person-time	Percentage Calculated According to the Total 417 People Reported	Person-time	Percentage Calculated According to the Total 429 Person-time	Percentage Calculated According to the Total 383 People Reported	Person-time	Percentage Calculated According to the Total 674 Person-time	Percentage Calculated According to the Total 626 People Reported
1. Intravenous Injection	222	53.1%	53.2%	194	45.2%	50.7%	277	41.1%	44.2%
2. Intramuscular Injection	11	2.6%	2.6%	11	2.6%	2.9%	18	2.7%	2.9%
3. Using Cigarette or Cigarette holders	10	2.4%	2.4%	30	7.0%	7.8%	38	5.6%	6.1%
4. Dragon Chasing	34	8.1%	8.2%	43	10.0%	11.2%	66	9.8%	10.5%
5. Oral Ingestion	60	14.4%	14.4%	62	14.5%	16.2%	119	17.7%	19.0%
6. Sniffting	80	19.1%	19.2%	79	18.4%	20.6%	145	21.5%	23.2%
7. No Fixed Way	0	0.0%	0.0%	1	0.2%	0.3%	1	0.1%	0.2%
8. Other	1	0.2%	0.2%	9	2.1%	2.3%	10	1.5%	1.6%
9. Unknown	127	Not Applicable	30.5%	69	Not Applicable	18.0%	177	Not Applicable	28.3%
Total	418*	100.0%	Not Applicable	429*	100.0%	Not Applicable	674*	100.0%	Not Applicable

* In the calculation of the total of person-time, the numbers unknown/ not reported were excluded.

Table 19. Monthly Drug Expense in the past 3 Months

Monthly Expense of Drug Abuse	First Half Year			Second Half Year			Whole Year		
	Number	Percentage	Average Expense	Number	Percentage	Average Expense	Number	Percentage	Average Expense
< 1000	20	9.3%	426.90	33	13.0%	390.10	59	16.7%	396.80
1000 - 1999	14	6.5%	1,378.60	24	9.5%	1,275.00	37	10.5%	1,281.10
2000 - 2999	9	4.2%	2,188.90	6	2.4%	2,150.00	14	4.0%	2,171.40
3000 - 3999	38	17.6%	3,134.20	48	19.0%	3,117.70	57	16.1%	3,132.50
4000 - 4999	33	15.3%	4,497.00	35	13.8%	4,421.40	45	12.7%	4,438.90
5000 - 5999	5	2.3%	5,200.00	4	1.6%	5,075.00	6	1.7%	5,200.00
6000 - 6999	42	19.4%	6,055.60	35	13.8%	6,084.00	47	13.3%	6,062.90
7000 - 7999	15	6.9%	7,418.00	17	6.7%	7,423.50	21	5.9%	7,428.10
8000 - 8999	3	1.4%	8,300.00	0	0.0%	0.00	0	0.0%	0.00
9000 - 9999	5	2.3%	9,000.00	11	4.3%	9,000.00	13	3.7%	9,000.00
> 9999	32	14.8%	16,383.10	40	15.8%	16,003.80	55	15.5%	16,092.90

Total	216	100.0%	6,022.20	253	100.0%	5,768.20	354	100.0%	5,519.10

Table 20. Frequency of Drug Abuse per month in the past 3 Months

Times of Drug Abuse per Month	First Half Year		Second Half Year		Whole Year	
	Number	Percentage	Number	Percentage	Number	Percentage
< 31	96	72.7%	147	74.2%	234	73.6%
31 - 60	9	6.8%	19	9.6%	26	8.2%
61 - 90	14	10.6%	16	8.1%	30	9.4%
> 90	13	9.8%	16	8.1%	28	8.8%
Total	132	100.0%	198	100.0%	318	100.0%

Table 21. Place of Drug Abuse in the Most Recent 3 Months

Place of Drug Abuse	First Half Year		Second Half Year		Whole Year	
	Person-time	Percentage	Person-time	Percentage	Person-time	Percentage
Mainland China	115	38.7%	129	38.4%	204	39.5%
Macao	179	60.3%	196	58.3%	300	58.1%
Hong Kong	3	1.0%	8	2.4%	9	1.7%
Other	0	0.0%	3	0.9%	3	0.6%
Total	297	100.0%	336	100.0%	516	100.0%

Table 22. Spot of Drug Abuse in the Past 3 Months

Spot of Drug Abuse	Firs Half Year		Second Half Year		Whole Year	
	Person-time	Percentage	Person-time	Percentage	Person-time	Percentage
At Home	112	36.8%	75	25.9%	170	30.2%
At Friend's House	36	11.8%	55	19.0%	91	16.2%
At Night Club/ Sauna	6	2.0%	14	4.8%	20	3.6%
At Disco/Karaoke	92	30.3%	64	22.1%	150	26.6%
At Net Bar/ Game Arcade	17	5.6%	16	5.5%	31	5.5%
At School	4	1.3%	4	1.4%	8	1.4%
At Park/ Street Corner/ Public Toilet	24	7.9%	29	10.0%	47	8.3%
Other	13	4.3%	33	11.4%	46	8.2%
Total	304	100.0%	290	100.0%	563	100.0%

Table 23. Cause of Drug Abuse in the Past 3 Months

Cause of Drug Abuse	First Half Year		Second Half Year		Whole Year	
	Person-time	Percentage	Person-time	Percentage	Person-time	Percentage
Curiosity	54	11.5%	59	12.9%	96	12.4%
Peer Influences	130	27.6%	131	28.7%	208	26.9%
Family Influence	30	6.4%	8	1.8%	38	4.9%
For Excitement	26	5.5%	34	7.4%	57	7.4%
For Relief of Pressure/Pain/ Frustration/Depression	136	28.9%	111	24.3%	202	26.1%
For Avoidance of the Withdrawal Syndrome	68	14.4%	72	15.8%	111	14.3%
Family Discord	10	2.1%	10	2.2%	20	2.6%
Other	17	3.6%	32	7.0%	42	5.4%
Total	471	100.0%	457	100.0%	774	100.0%

Table 24. Drug Abusers by Whether Needle Sharing Was Involved

Whether Needle Sharing Was Involved	First Half Year		Second Half Year		Whole Year	
	Number	Percentage	Number	Percentage	Number	Percentage
Yes	1	0.2%	0	0.0%	1	0.2%
No	313	75.1%	341	89.0%	483	77.2%
Unknown	103	24.7%	42	11.0%	142	22.7%
Total	417	100.0%	383	100.0%	626	100.0%

Table 25. Age Structure and Gender Distribution of Juvenile Drug Abusers Under 21 Years of Age

Gender	Age Group	First Half Year		Second Half Year		Whole Year	
		Number	Percentage	Number	Percentage	Number	Percentage
Male	12 -15	4	2.80%	5	5.49%	9	4.1%
	16 - 17	35	24.48%	25	27.47%	56	25.3%
	18 - 20	50	34.97%	23	25.27%	70	31.7%
	Subtotal	89	62.24%	53	58.24%	135	61.1%
Female	12 -15	9	6.29%	13	14.29%	21	9.5%
	16 - 17	23	16.08%	14	15.38%	33	14.9%
	18 - 20	22	15.38%	11	12.09%	32	14.5%
	Subtotal	54	37.76%	38	41.76%	86	38.9%
Total		143	100.00%	91	100.00%	221	100.0%

Table 26 Age Distribution and Types of Drugs Abused by Juveniles Under 21 Years of Age

Types of Drug	Whole Year								
	12 - 15 Years of Age		16 - 17 Years of Age		18 - 20 Years of Age		Total		
	Person-time	Percentage Calculated According to the Total 37 Person-time	Person-time	Percentage Calculated According to the Total 89 Person-time	Person-time	Percentage Calculated According to the Total 87 Person-time	Person-time	Percentage Calculated According to the Total 213 Person-time	Percentage Calculated According to the Total 221 People Reported
Ketamine	24	64.9%	56	62.9%	55	63.2%	135	63.4%	61.1%
Methylamphetamine (Ice)	8	21.6%	17	19.1%	9	10.3%	34	16.0%	15.4%
MDMA (Ecstasy)	1	2.7%	4	4.5%	10	11.5%	15	7.0%	6.8%
Nimetazepam	0	0.0%	2	2.2%	3	3.4%	5	2.3%	2.3%
Cocaine	0	0.0%	2	2.2%	2	2.3%	4	1.9%	1.8%
Midazolam (Dormicum)	0	0.0%	2	2.2%	2	2.3%	4	1.9%	1.8%
Heroin	0	0.0%	0	0.0%	2	2.3%	2	0.9%	0.9%
Cannabis	0	0.0%	0	0.0%	2	2.3%	2	0.9%	0.9%
Diazepam (Valium)	1	2.7%	1	1.1%	0	0.0%	2	0.9%	0.9%
Codeine	1	2.7%	0	0.0%	0	0.0%	1	0.5%	0.5%
Other	2	5.4%	5	5.6%	2	2.3%	9	4.2%	4.1%
Unknown	3	Not Applicable	21	Not Applicable	42	Not Applicable	66	Not Applicable	29.9%
Total	37*	100.0%	89*	100.0%	87*	100.0%	213*	100.0%	Not Applicable

* In the calculation of the total of person-time, the numbers unknown/ not reported were excluded.

Table 27. Reasons for Drug Abuse and Age Structure of Juveniles Under 21 Years of Age

Reasons of Drug Abuse	12 - 15 Years Old		16 - 17 Years Old		18 - 20 Years Old		Total	
	Person-time	Percentage	Person-time	Percentage	Person-time	Percentage	Person-time	Percentage
Curiosity	14	25.0%	22	21.0%	12	13.8%	48	19.4%
Peer Influences	19	33.9%	47	44.8%	36	41.4%	102	41.1%
Family Influence	4	7.1%	1	1.0%	2	2.3%	7	2.8%
Excitement	6	10.7%	14	13.3%	8	9.2%	28	11.3%
For Relief of Pressure/Pain/ Frustration/ Depression	9	16.1%	14	13.3%	17	19.5%	40	16.1%
Avoidance of Withdrawal Syndrome	0	0.0%	2	1.9%	4	4.6%	6	2.4%
Family Discord	1	1.8%	1	1.0%	5	5.7%	7	2.8%
Other	3	5.4%	4	3.8%	3	3.4%	10	4.0%
Total	56	100.0%	105	100.0%	87	100.0%	248	100.0%

Table 28. Places of Drug Abuse and Age Structure of Juveniles Under 21 Years of Age

Place of Drugs Abuse	12 - 15 Years of Age		16 - 17 Years of Age		18 - 20 Years of Age		Total	
	Person-time	Percentage	Person-time	Percentage	Person-time	Percentage	Person-time	Percentage
Macao	22	68.8%	39	60.0%	32	46.4%	93	56.0%
Mainland China	10	31.3%	26	40.0%	36	52.2%	72	43.4%
Hong Kong	0	0.0%	0	0.0%	1	1.4%	1	0.6%
Total	32	100.0%	65	100.0%	69	100.0%	166	100.0%

Table 29. Spots of Drug Abuse and Age Structure of Juveniles Under 21 Years of Age

Spot of Drug Abuse	12 - 15 Years Old		16 - 17 Years Old		18 - 20 Years Old		Total	
	Person-time	Percentage	Person-time	Percentage	Person-time	Percentage	Person-time	Percentage
At Home	4	7.1%	9	8.5%	9	10.5%	22	8.9%
At Friend's House	15	26.8%	27	25.5%	14	16.3%	56	22.6%
At Night Club/ Sauna	4	7.1%	4	3.8%	7	8.1%	15	6.0%
At Disco/ Karaoke	11	19.6%	38	35.8%	35	40.7%	84	33.9%
At Net Bar/ Game Arcade	6	10.7%	8	7.5%	6	7.0%	20	8.1%
At School	5	8.9%	3	2.8%	0	0.0%	8	3.2%
At Park/ Street Corner/ Public Toilet	3	5.4%	4	3.8%	2	2.3%	9	3.6%
Other	8	14.3%	13	12.3%	13	15.1%	34	13.7%
Total	56	100.0%	106	100.0%	86	100.0%	248	100.0%

4) Appendix

1. Sample of the Central Registration Form of Drug Abusers of Macao

Confidential Document

Central Registration Form of Drug Abusers
of Macao
(To Be Filled in by the Personnel of the Organization for Each Drug Abuser)

The data obtained from this form are strictly confidential and will only be used for the statistical purpose of the Social Welfare Bureau. The statistical results will be conducive in the understanding of the tendency of drug problem so as to improve services for drug abusers.

Remark: Please use "X" mark to answer the Multiple Choice questions

Reporting Agency Number:	SWB Central Document Number (To be filled in by the Bureau):

1. Reporting Organization: _____

2. Report for the □ First half /□ Second half of the year of 20_____

3. Name: _____   4. Gender: □ Male   □ Female

5. Birth Date: _____(Day)/_____(Month)/_____(Year)

6. Birthplace: □ Mainland China □Macao □Hong Kong □Other (Name of Country/Place) _____

7. Ethnic □Chinese □Other (Please Specify) _____

8. Resident Identity: □Macao Resident □Non-Macao Resident □Unknown

9. Local Residing Area: □North District □Central District □South District □Taipa and Coloane □Mainland China

10. Marital Status: □Single □Married □Cohabited □Widowed □Divorced or Separated □Unknown

11. Children Status: □Have children □Do not have children □Unknown

12. Educational Background: □No Educational Background □Primary School □Junior High School
                            □Senior High School □Junior College or Above □Unknown

13. Occupational Status □Full-time Job □Casual Work □Illegal Business □Unemployed

□Student   □House Work   □Unknown

14. Having other family members that uses drugs: □Yes   □No   □Unknown

15. Having any criminal record: □Yes   □No   □Unknown

16. Age of first drug abuse: _____ years of age，and the drug abused was : _____

17. Drug abused in the past 3 months:

Name of Drug	Usual Method of Abusing that specific Drug *	Usual Monthly Expense (Patacas)	Age of starting the Abuse of that specific Drug	Status of Drug Abuse in the Past 3 Months (Please fill in how many times and how often)
				_____Time(s) Every Day/Week/Month
				_____Time(s) Every Day/Week/Month
				_____Time(s) Every Day/Week/Month
				_____Time(s) Every Day/Week/Month
				_____Time(s) Every Day/Week/Month

* 1. Intravenous Injection   2. Intramuscular Injection   3. Using Cigarette or Cigarette holders   4. Dragon Chasing

   5. Oral Ingestion   6. Sniffing   7. No Fixed Way   8. Unknown   9. Other

** In case "Name of Drug" is filled in as "Other", Please specify it here _____

18. Status of Drug Abuse in the past 3 Months (Multiple choices are possible for Items 18.1 to 18.3):

18.1 Place of Drug Abuse: □Mainland China   □Macao   □Hong Kong   □Other (Country/Place) _____

18.2 Spot of Drug Abuse:

□At Home   □At Friend's House   □At Night Club/Sauna   □At Disco/Karaoke

□At Net Bar/Game Arcade   □At School   □At Park/Street Corner/Public Toilet

□At Hotel/Guesthouse □Other _____

18.3 Reason for Drug Abuse:

□Curiosity   □Peer influences   □family Influences   □Excitement

□Relief of Pressure/Pain/Frustration/Depression   □ Avoidance of the Withdrawal Syndrome

□Family Discord □Other: _____

18.4 Whether needle sharing was involved or not: □Yes   □No   □Unknown

Filled in by (In Block Letters): _____, Fill in Date: _____

2. List of Organizations Participating in the Reporting

(Governmental Organizations)

Drug Treatment and Rehabilitation Office of Social Welfare Bureau
Macao Prison
Emergency Department of the Public Health Bureau
Psychiatry Section of the Public Health Bureau
Education and Youth Affairs Bureau (Center of Psycho-pedagogical Support and Special Education)
Community Reintegration Office of the Legal Affairs Bureau
Juvenile Reform School of the Legal Affairs Bureau

(Non-governmental Organizations)

Youth Challenge Gospel Drug Rehabilitation Center of Macao
Macao Christian New Life Fellowship–Rehabilitation Center
Macao Christian New Life Fellowship–Youth Outreach
Macao Drug Treatment and Rehabilitation Association –Rehabilitation Center
Macao Drug Treatment and Rehabilitation Association -Outreach Section
Macau Renovation and Mutual Assistance Association
Sheng Kung Hui North District Youth Service Team
Community Youth Service Team of the General Union of Macau Residents Associations.