

XX CICAD DEMAND REDUCTION EXPERT GROUP MEETING  
Inter-American Drug Abuse Control Commission (CICAD)  
Spanish Agency for International Development Cooperation  
Cartagena de Indias, Colombia  
26-29 de agosto de 2019

Dr. Roberto Canay Mg. Ph.D.  
Subsecretario de Prevención y Tratamiento  
SEDRONAR - Argentina

# DRUG DESIGN CONSUMPTION

- In Argentina this consumption began in the '90.
- Usually in electronic parties.
- Increase of drug design-related deaths in massive events (peak in 2016 with 9 deaths.)



# DRUG DESIGN. NATIONAL SURVEY IN GENERAL POPULATION, 12-65 YEARS OLD. ARGENTINA 2017.

Substance	Prevalence	Gender		Total
		Males	Females	
Ecstasy	Life	1,6	1,1	1,3
	Year	0,4	0,2	0,3
	Month	0,1	0,1	0,1
Ketamine	Life	0,9	0,7	0,8

# DRUG DESIGN

Drug design consulted to the help line 141 from January to July 2019

SUBSTANCE	Direct Consultation	Indirect Consultation	Total
Alfentanilo		2	2
Anfetamina (Speed)	5	8	13
Éxtasis	14	57	71
Fármacos opioides (consumo sin receta médica / sin fines terapéuticos)	7	16	23
Fentanilo	1		
		2	2
MDMA	2	1	3
Metanfetamina	1	7	8
MetoxiKetamina		5	5
Oxicodona	1		1
Sulfentanilo	1		1
Tramadol		4	4
			<b>133</b>

Total consultations: 18.126.

Consultations about drug design: 133

# DRUG DESIGN CONSULTATED BY USERS FROM JANUARY TO JULY 2019

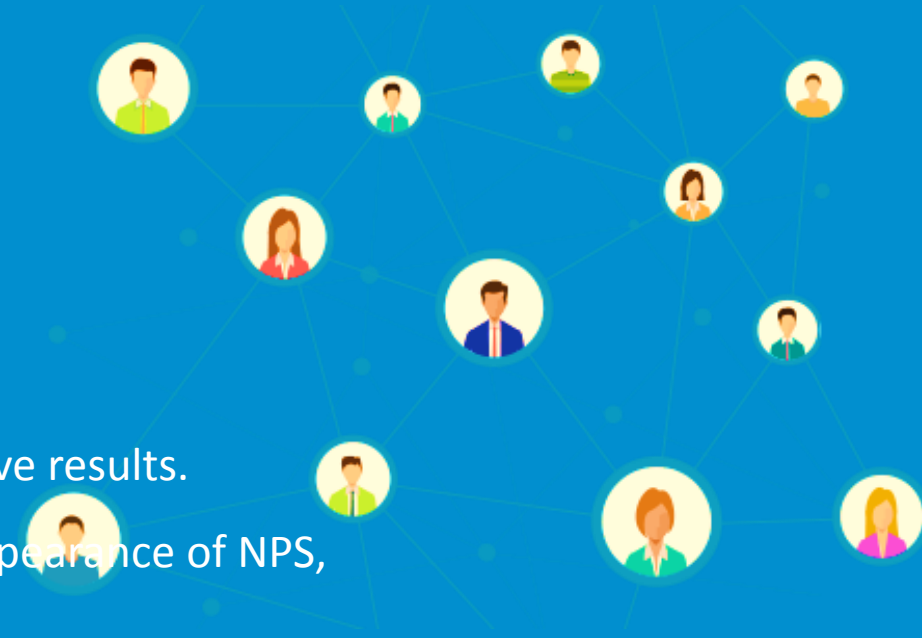
Total consultations to Cedecor: 7850.

Consultations about drug design: 47

PATIENTS – JANUARY – JULY 2019	
SUBSTANCE	QUANTITY
Amphetamine	1
Ecstasy	17
Opiates	23
	41

# INFORMATION ON DRUGS IN VIRTUAL COMMUNITIES

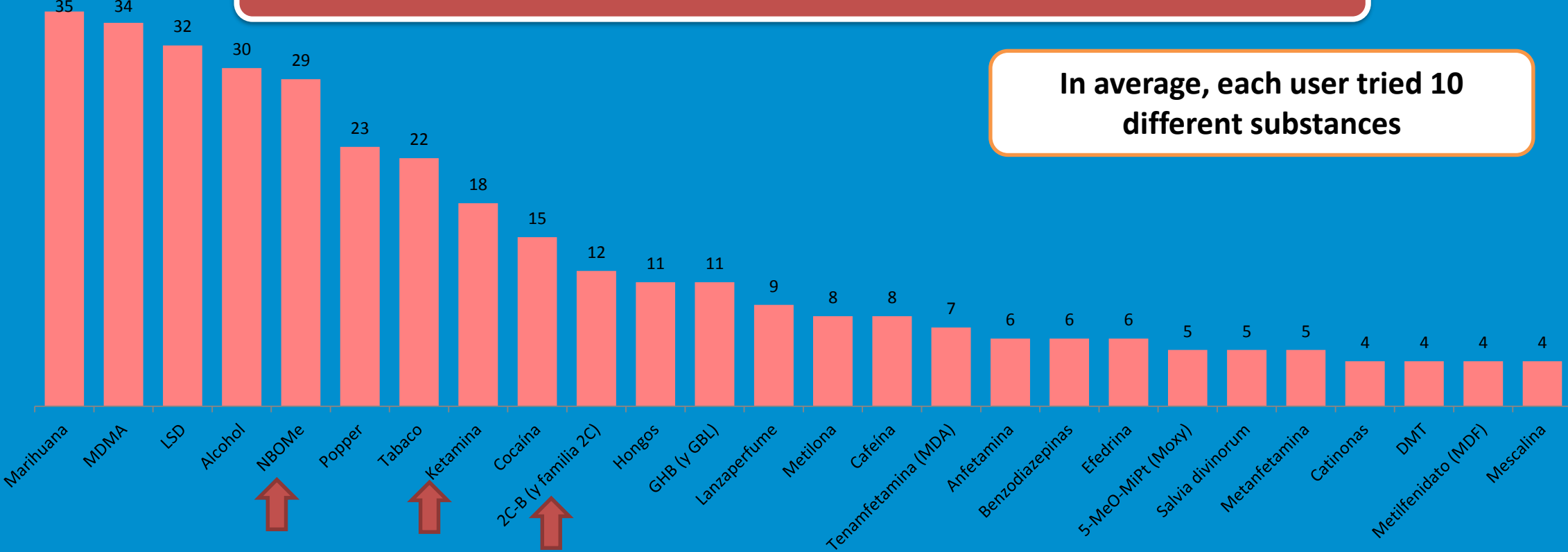
- ✓ Efficient approach to collect data in a timely manner from specific populations, invisible in traditional studies.
- ✓ Cost- effective.
- ✓ Information already published and easily accessible.
- ✓ User anonymity.
- ✓ Community with feelings of belonging and cooperation.
- ✓ Limitation of not responding to structured format and non-representative results.
- ✓ It allows to generate early alerts about current consumption and the appearance of NPS, new consumption patters and re-emergent drugs.



# CONSUMPTION OF DIFFERENT SUBSTANCES

LIFE CONSUMPTION OF SUBSTANCES WITH MORE THAN 3 MENTIONS. 7-2016 - 2-2017.  
N=35

In average, each user tried 10 different substances

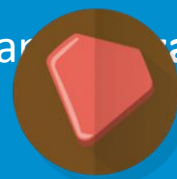


SOURCE: Argentine forum of design drug users. February 2017.

## TYPE OF HIGHLIGHTED SUBSTANCES



- > Tobacco and alcohol do not appear in the first places. Possible response bias for not considering drugs.
- > Cannabis was the only substance consumed by all users.
- > **MDMA** and **LSD** were among the most consumed substances.
- > The “**NBOMe**” are positioned as the most consumed substance within the NPS group.
- > Other NPS most referred: **Ketamine** and **2C-B** y **2C** family.
- > The two most commonly used volatile or inhalable substances were **Popper** and **Snapperfume**.
- > **Cocaine** was tried for less than half of users.





## DESIGNER DRUGS INFORMATION FROM THE ARGENTINE DRUG EARLY WARNING SYSTEM (EWS)

Multi-sector and multi-institutional network that collect, assess and rapidly disseminate information about emergent events related to psychoactive substance consumption (NPS and its components, re-emergent substances, new consumption patterns or commercialization.)



## EVENTS UNDER EWS SURVEILLANCE

- ✓ **New Psychoactive Substance (NPS):** Uncontrolled abuse substances or without presence in the country that can be a threat for public health. That include new chemical compositions (purity, charge, adulterants.)
- ✓ **Re-emergent drug:** appearance, resurgence or increase in the use of controlled substances with low (or non- existent) historical prevalence of consumption in the country.
- ✓ **New consumption pattern:** new combination of substances, new ways of drugs administration or new consumption rites.
- ✓ **New commercialization patterns or new presentation:** new physical appearance (colour, size, forms, etc.), ways and/or channels of diffusion and packeting.

# DETECTION SOURCES OF EWS EVENTS

The pre-alerts can originate in a multitude of **sources of information** such as: seizures, patients in health centers, consultations in help lines, information requirement from the Justice, surveys, etc.



Health practitioners



Justice



Security forces



Social media



Internet (Online communities/ Forums/Trends)



EWS and international organizations

## RE-EMERGENT DRUGS PRE-ALERTS

- Lanzaperfume intoxications
- Brugmansia (floripondio) intoxications
- Hallucinogenic mushrooms use
- Crack use
- Anticholinergic medications (ciclopentolato) misuse
- **Opiates medications misuse** (nalbufina, Aseptobron Unicap, codeína o fentanilos)
- Hashish use
- **Pills with high doses of MDMA**



## NEW PSYCHOACTIVE SUBSTANCES PRE-ALERTS

- > 2C-E
- > 2,5-dimetoxi-4-iodoanfetamina (DOI)
- > 25I-NBOMe (2C-I-NBOMe)
- > 25E-NBOH

Los «blotters» were the most common form of presentation for the NPS detected

# NEW CONSUMPTION PATTERNS PRE-ALERTS

- Consumption of cough syrup with codeine with lime soda (combination named purple drank or lean).
- Consumption of LSD assumption in small pills named micropunto.
- Administration of injectable cocaine.
- Administration of cocaine or hallucinogens by eye.



# “Pasala Mejor” Program

We understand nightlife and recreational contexts as a complex phenomenon, a territory mostly inhabited by young people, where fun, party, consumption and risks are elements of a same plot. These elements must be analyzed and understood comprehensively and outside of traditional preventive models, in order to establish effective preventive strategies.

The objective of the program is to develop comprehensive health care processes inside massive events, parties, recitals; based on the premise that there is a recreational use of substances.

Public policies visualized the need to elaborate an alternative approach, complex, multi-sectorial and multi-dimensional, framed in the management of risks and pleasures and including substances users which choice to consume and that do not want or cannot abandon these practices.

Our challenge is to give real and need information about effects, risks and damages related to drug use guaranteeing better environmental conditions and access in leisure spaces. All in order to promote an effective making decision process and generation of autonomy.



# 2016

In August began the prevention program in nightlife and recreational contexts.

In September it was held in SEDRONAR a workshop about Prevention Policies in nightlife and recreational contexts.

Provincial and municipal referents participated (Ciudad de Buenos Aires, Provincia de Buenos Aires, Municipalidad de Córdoba, Provincia de Córdoba, Municipalidad de Rosario, Provincia de Santa Fe, Provincia de Mendoza y de la Provincia de Neuquén.)

It was established the importance and need to develop common programs and interventions about this subject taking into account the complexity of drug consumption in our country.

In October was planned, designed and implemented the first intervention in the National Beer Festival in Villa General Belgrano city, in close articulation with the local government during 10 night of interventions.



# THE PROGRAM IN NUMBERS

**52** EVENTS  
WITH 134 DAYS OF INTERVENTION



**7**

PROVINCES and  
Buenos Aires City



**26**

CITIES



MORE THAN

**3.000.000**

ASSISTANTS WHERE WE INTERVINED



MORE THAN

**1.500**

TRAINED PEOPLE

WORKING IN NIGHTLIFE AND RECREATIONAL  
CONTEXTS

MORE THAN

**100**

WORKSHOPS



MORE THAN

**50**

FLYERS DESIGNED

**9**

NOCTURNITY KITS

DELIVERED TO DIFERENT PROVINCES WITH THE  
NECESSARY ELEMENTS TO IMPLEMENT THE  
PROGRAM

# From the program is provided:

Management and planning meeting to establish agreement and commitments. Also technical assistance to design, plan and implement the program.

Training to all actors involved in Nightlife such as security forces, preventers, owners and workers of pubs and bars, companies, etc., in order that they can exercise an effective preventive role, to capacity built and to promote autonomy in their territories.

Advice to municipalities and other governmental institutions about regulations related to Nightlife and recreational contexts.

The Nightlife interventior has the following elements:



Manual, available at :

<https://www.argentina.gob.ar/sedronar/prevencion/noche>



- The chemical components supervised increased from 328 to 462.  
The supervision was extended to narcotics family.

This new inspection way by group of substances has anticipation logic.

- In addition to give Justice the necessary tool to carry out a case, has a preventive aspect because it will be possible to follow an internal movement from an import than maybe isolated did not attract attention. But once its potential use to make drug design is known, it will be more closely controlled.

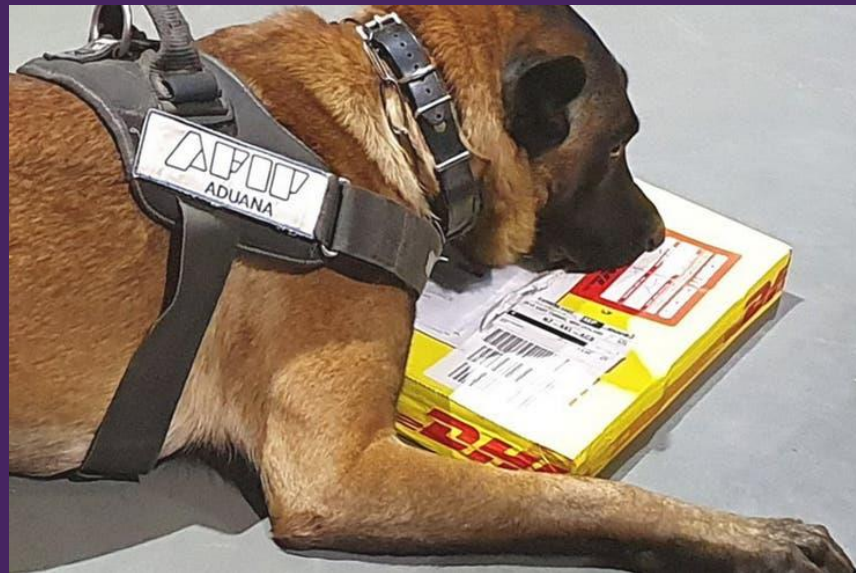


Technicians from Conicet and **antidrug unit** identified seven “families” of substances whose variants will be considered narcotics.

- Synthetic cannabinoids appear in the list of «families» prepared to give legal support to criminal investigations.

- ✦ These are compounds prepared to be inhaled as incense burners or, in their liquid versions, through the use of vaporizers and electronic cigarettes. Some of the names used in American streets for this drug are K2, Spice, Black Mamba, Bliss, Bombay Blue, Fake Weed, Moon Rocks y Yukatán.

- ✦ In Argentina this drug did not break in mass -National Surveys indicate that in our country 7,8% of the population consume cannabis and 0,3% consume some of the synthetic drug-, but it is one of the most real risks.



Thank you

Dr. Roberto Canay Mg. Ph.D.  
Subsecretario de Prevención y Tratamiento  
SEDRONAR – Argentina  
[robertocanay@gmail.com](mailto:robertocanay@gmail.com)