# 2017

# **Drug market and crime workbook**

France

#### 2017 National report (2016 data) to the EMCDDA by the French Reitox National Focal Point

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## T0. Summary

National profile

## • Domestic drug market (domestic production/cultivation; trafficking routes for imported drugs) (a summary of T1.1.1 & T1.1.2)

Herbal cannabis is the only illegal substance for which production is seen in France. It is mainly cultivated by individuals at home and on a very small scale, but, starting in 2011, "cannabis factories" overseen by organised crime has begun to appear.

Given France's geographic position at the heart of Western Europe, it is a transit area for the main illegal substances (cannabis, cocaine, heroin and synthetic drugs) produced worldwide. This is also the case due to its overseas departments on the American continent (Guadeloupe, Martinique and French Guiana) close to the major cocaine production and transit zones (Colombia, Venezuela).

Cannabis resin smoked in France comes from Morocco and usually transits through Spain while herbal cannabis comes mainly from Spain, Belgium and Netherland. New trafficking routes emerges, through Lybia for cannabis resin and from Albania for herbal cannabis.

The cocaine used in France mainly comes from Colombia. It mainly passes through the south via Spain and the north via the Netherlands (Rotterdam) and Belgium (Antwerp). Over the past few years, cocaine, transiting through Venezuela then via the French West Indies, has been entering the European continent through the port of Le Havre. There has also been a major increase in air trafficking by mules between Guiana and mainland France in the past two years.

The heroin used in France mainly comes from Afghanistan (brown heroin) and passes *via* the Balkans (Turkey, Greece, Albania). The Netherlands, ahead of Belgium, is the main platform which supplies French dealers. Synthetic drugs (MDMA/ecstasy, amphetamines) used in France also mainly come from the Netherlands,

## • National drug law offences (main drugs linked to offences; distinguishing between possession/use, trafficking, cultivation/production) (a summary of T1.2)

In 2016, the total number of persons accused of narcotic use in France is about 160,000. Aside from these drug use offences (83% of the total), the police services and French Gendarmerie accused 16,487 individuals of drug use-resale and 13,515 of trafficking-resale without the use of narcotics. In 2010, 90% concerned simple cannabis use, 5% heroin use and 3% cocaine use.

#### • Key drug supply reduction activities (summary of T1.3)

The 2013-2017 Government Plan for Combating Drugs and Addictive Behaviours (MILDT 2013), and its subsequent 2016-2017 Actions Plan (MILDECA 2016), include a line of action for stepping up measures against trafficking, with the following objectives: Acting at pre-trafficking stages: notably by strengthening international cooperation and capabilities for control, and by sharing information; reinforcing anti-money laundering measures and an asset-based approach to legal investigations; step up measures against in-door cannabis growing; increase the monitoring of the use of Internet and the fight against the online supply of illicit substances; cut off international cannabis and cocaine trafficking routes in the Mediterranean and Caribbean sea.

## T1. National profile

The purpose of this profile is to provide a commentary on the drug supply chain within your country.

## T1.1 Drug market

The purpose of this section is to summarise the basic structure of the drug market in your country. Namely it should provide a commentary on

- Sources of drugs in your country: international sources of the drug, trafficking routes, domestic production/cultivation
- Information available on the wholesale drug market
- Information available on the retail drug market
- The numerical data submitted through ST11, ST13, ST14, ST15, ST16

#### **Note**: Please focus on the main/most important drugs in your country.

Please structure your answers around the following questions.

T1.1.1 Please describe any domestic production of drugs within your country by drug. For synthetic drugs please include also processing stages such as tableting operations.

Herbal cannabis is the only illegal substance for which production is seen in France. Although herbal cannabis has mainly been cultivated by individuals at home and on a very small scale, the situation has begun to change. Starting in 2011, "cannabis factories" began to appear. These factories are overseen by organised crime and use the investment of individual people in commercial cultivation.

In 2016, the main producers can be classified as follows:

- Small growers, whose number is estimated to be 80,000 persons (OFDT 2015), who produce for themselves or for their immediate circle and are strictly sticking to this method of supply.
- Individuals getting involved in relatively large-scale commercial herbal cannabis production (several dozen plants).
- Criminal groups implementing real production units ("cannabis factories") with up to several thousand plants (Weinberger 2011), with an increasing involvement of groups coming from so-called "sensitive" suburban areas that originally were specialised in importing and distributing cannabis resin.

T1.1.2 Please comment on any available information on the routes of trafficking for drugs imported into your country whether in transit or not.

Information relevant to this answer includes:

- origin

- most recent country prior to your country

- any other information on trafficking routes as well as the mode of transport

Owing to its geographical position at the heart of Western Europe, France is a transit area for certain illegal drugs. The South-to-North route is used for the transit of cannabis resin, produced in Morocco and transiting via Spain (where it is stored and redistributed), notably destined to supply Northern European markets. The North-to-South route is used for the transit of synthetic drug shipments through France (ecstasy, MDMA), produced in the Netherlands and Belgium, destined for Spain or Italy. This is also the case for heroin, stored in the Netherlands (Rotterdam, Maastricht, etc.), in transit to Spanish and Italian markets.

#### Cannabis

The cannabis resin smoked in France comes from Morocco and usually transits through Spain. It may also arrive directly from Morocco notably via the Tangier-Marseille sea route. Herbal cannabis seized in France, besides that produced on the national territory, mainly originates from Spain, and to a lesser extent the Netherlands and Belgium.

The routes for cannabis resin destined for the European and French market have been changing over the past two years. Hence, dealers taking advantage of the collapse of the state are said to be increasingly using Libya as a transit country, as evidenced by the scale of seizures in the eastern Mediterranean since 2014.

To a more marginal extent, France is seeing the emergence of markets for cannabis resin from Afghanistan and herbal cannabis from Albania, the latter becoming a major producer of this substance in Europe.

#### Cocaine

The cocaine used in France mainly comes from Colombia, the largest producer worldwide. It mainly passes through the south via Spain and the north via the Netherlands (Rotterdam) and Belgium (Antwerp). Over the past few years, the port of Le Havre appears to be becoming a major gateway for cocaine to France. This change is explained by the connections between the Antilles port of Fort-de-France and Le Havre in a context where the French West Indies are becoming a major developing zone for cocaine destined for France and Europe (Gandilhon 2014a; Gandilhon and Weinberger 2016). The substance leaves Colombia, passes through Venezuela (Weinberger 2013), and reaches Martinique via the Caribbean sea. French Guiana is increasingly establishing itself as a major source of cocaine destined for France or, indeed, the European market (see T3).

There has been a major increase in air trafficking by mules between Guiana and mainland France in the past two years.

#### Heroin

The heroin used in France mainly comes from Afghanistan (brown heroin) and passes *via* the Balkans (Turkey, Greece, Albania). White heroin originating from the Golden Triangle (Thailand, Myanmar and Laos) is also imported; however, this phenomenon is unclear due to its marginal nature.

Over the past few years, some Afghan heroin has been passing through African countries (Chad, Niger, Mali) and reaching the port of Dakar, Senegal, before directly arriving in France. The Netherlands, ahead of Belgium, is the main platform which supplies French dealers.

#### Amphetamines and MDMA/ecstasy

Synthetic drugs (MDMA/ecstasy, amphetamines) used in France mainly come from the Netherlands, the leading production zone in Western Europe. France is also a transit country for dealers particularly targeting the United Kingdom and Spain.

#### New psychoactive substances (NPS)

NPS, which circulate on the French market via the web, are mainly produced in Asia, particularly in China and India.

T1.1.3 Please comment on any available contextual information on trafficking within your country. Information relevant to this answer includes:

<sup>-</sup> range and relative importance of different products

<sup>-</sup> size of transactions

<sup>-</sup> smuggling methods

organisation

The cannabis, cocaine and heroin markets are the three largest illegal drug markets in France. In 2015, the global sales of illegal drugs (cannabis, cocaine, heroin, MDMA/ecstasy, amphetamines) was estimated at 2.34 thousand million euros [lower limit: 1.53, upper limit: 3.15] (Ben Lakhdar *et al.* 2015).

The cannabis market (herbal cannabis and cannabis resin) has reached a consumed annual volume of approximately 154 tonnes with sales of 1.12 thousand million euros (between 0.81 and 1.42 thousand million euros), i.e. nearly half the total illegal drug sales in France. The second largest market, the cocaine market, apparently reached approximately fifteen tonnes with estimated sales of 0.90 thousand million euros (between 0.50 and 1.3 thousand million euros).

The heroin market is the third largest market. The quantities consumed apparently reached between 5.1 and 8.2 tonnes with sales ranging between 204 and 329 million euros (average estimate: 266.5 million euros).

The wholesale and semi-wholesale levels of these drug markets are controlled by major organised crime networks. The police departments highlighted the stranglehold of the North African scene (specialising in cannabis resin) on cocaine trafficking, to the detriment of the Corsican-Marseille scene. The explanation resides in the fact that a part of the cocaine destined for European and French markets arrives via West and North Africa. It is stored in southern Spain where French criminal gangs have a firm foothold, notably via their investments in the property sector. Police observations also report the growing importance of Barcelona in French organised crime, as a large secondary market for cannabis resin.

Another factor is the increasing demand in France and the multiplicity of the social circles of cocaine users. Over the past few years, networks located in certain neighbourhoods with a high proportion of social housing and specialised in cannabis resin, are targeting workingclass groups. In Marseille for instance, cocaine is present and available in all points of sale located in the northern districts of the city specialising in the resale of cannabis resin and herbal cannabis.

Alongside these "large" networks exist a myriad of small trafficking channels run by userdealers, directly supplied by the Netherlands and Belgium.

A recent analysis of the situation in French departments in the Americas (DFA: Martinique, Guadeloupe and French Guiana) offers an up-to-date perspective on international trafficking, although the developments described do not only cover 2015 and are the result of prior changes.

Martinique and Guadeloupe are not only areas of freebase cocaine (crack) consumption, but now play an increasingly important role in supplying the metropolitan market. The police services, in fact, estimate that between 15% and 20% of annual seizures throughout French could originate from these two departments.

Cocaine trafficking is intensifying in French Guiana, a department bordered by Suriname and Brazil, with a long coastline running along the Atlantic. The topography of the department has numerous advantages for traffickers, especially an extremely dense river network and equatorial forest which covers nearly 90% of the surface area of the territory. As for Martinique and Guadeloupe, cocaine trafficking destined for Europe slowly developed from the beginning of the 1990s, and has literally rocketed in the past five years. This appeal has been confirmed by the substantial and consistent increase in seizures conducted both locally and in metropolitan France.

These developments can be explained by two key changes. Firstly, at the end of the 1990s, the emergence of the West African route to Europe via French Guiana, aiming to circumvent the security systems set in place by the European Union. Secondly, the intensified control of the air route connecting Paramaribo, the capital of Suriname, and Amsterdam. Owing to more vulnerable security systems, French Guiana represents a strategic point for organised crime in Suriname, in terms of cocaine exports, via Cayenne and its international airport.

Nevertheless, in the past few years, criminal gangs in French Guiana have become more empowered. They recruit French "mules" to travel to Paris, so as to set down roots in small and medium-sized metropolitan cities. The cocaine which passes via French Guiana is of equivalent quality (at least 70% purity) but half the cost (5,000 euros per kg on average) as that purchased in the West Indies or in the Dominican Republic. In view of the price and poverty faced by the inhabitants, Guyanese channels could increase in scale in the next few years (Gandilhon *et al.* 2016). Similar phenomena to those observed in Martinique currently in play, with the emergence of a local market and bartering of cannabis resin for cocaine. Furthermore, the port of Le Havre, owing to its connection with the port of Fort-de-France in Martinique and its status as a leading French port for container traffic, is increasingly used as a major doorway for cocaine into the French and European markets, like other major ports in northern Europe, such as Rotterdam and Antwerp.

The law enforcement services have observed an increase in postal cocaine trafficking originating from French overseas departments such as French Guiana and the French West Indies (Guadeloupe and Martinique). Nevertheless, the preferred vector is still "mules" carrying small quantities of the substance in their bodies.

The heroin market in France is controlled by Turkish and Albanian organised crime networks. As for the developments concerning cocaine, user-dealer micro-networks, sourcing their supplies in the Netherlands and Belgium, play an important role in explaining the availability of the heroin in France, particularly in the north-east of the country with extensive use in rural and periurban areas (Gandilhon and Cadet-Taïrou 2015). The past three years has seen the significantly strong presence of criminal Albanian gangs in the Lyon region, operating in both the wholesale and retail market.

T1.1.4 Please comment on available information on the wholesale drug and precursor market. Information relevant to this answer includes:

- range and relative importance of different products
- size of transactions
- common prices
- product transformation
- adulteration
- the nature and organisation of buyers, sellers and intermediaries

As France is not a zone in which the production of synthetic drugs takes place, problems related to chemical precursors are marginal (Gandilhon 2014b).

Regarding the issue of wholesale markets, the most important point is the growing control of the cocaine market by organised crime networks which import cannabis resin.

In 2016, the median price per kilogram of cocaine is 34,000 euros ( $\in$ ). Furthermore, a wholesale cocaine market also exists, notably in the French West Indies, where prices are lower as dealers obtain supplies at prices ranging from  $\in$ 6,000 to  $\in$ 9,000 per kilogram. In 2016, the price per kilo of cannabis resin is about  $\in$ 2,000, the price per kilo for herbal cannabis is  $\in$ 3,000 and approximately  $\in$ 15,000 per kilo for heroin (OCRTIS 2017 data).

T1.1.5 Please briefly comment on available information on the retail drug market.

- Information relevant to this answer includes:
- nature and organisation of buyers, sellers and intermediaries
- range and relative importance of different products

- size of transactions

- common prices

- purity of products
- market locations and settings

Two main types of organisations control the retail market for illegal drugs:

- so-called "housing estate" networks, which are established in neighbourhoods located at the periphery of major cities; these networks deal either in wholesale or in retail sales.
- user-dealers of varying reach.

Nevertheless, in recent years, the supply of drugs in France has been affected by several phenomena: the creation of priority safety zones (ZSP)<sup>1</sup> in 2012, which led to dispersed trafficking with different organisation methods, and the emergence of the deep web with a constantly growing supply of substances on the Internet (see T2.1).

#### Cannabis

According to the OCRTIS (Central office for the repression of drug-related offences), the median price for herbal cannabis in 2016 was approximately  $\in$ 9 per gram and ranged from  $\in$ 7 to  $\in$ 10 per gram. The median price of cannabis resin is now  $\in$ 7 (see table in T2.1). Average cannabis resin potency reached 23.3% in 2016 in seizures, whereas that of herbal cannabis is 11.4% (STUPS<sup>®</sup> file data). 30 samples of cannabis have been collected by OFDT SINTES scheme (21 in the form of resin and 9 as herbal), the THC content average was 30% for resin and 9% for herbal cannabis.

#### Cocaine

The price per gram of cocaine hydrochloride was  $\in 65$  in 2016 and the average purity of samples seized in the street (< 10 g) corresponds to 51%. The average purity of cocaine samples collected by the SINTES scheme (n=52) is much higher (68%).

#### Heroin

The median price for a gram of brown heroin was approximately  $\in$ 35. Samples seized by the police in the street (<10g) are 13% pure on average and those collected through SINTES (n=57) are 15% pure.

#### MDMA/ecstasy

It is necessary to indicate the galenic form in which the substance is sold: tablets, powder or crystal.

According to the OCRTIS, the 2016 average price of one gram of crystal/powder was 54€ and €10 for a tablet of ecstasy, although this retail price does not fully reflect the reality of the retail market since users tend to buy several dozen tablets at a time to lower the price per unit. By doing so, consumers can lower the unit price of a tablet to €2.50.

The average purity of MDMA in samples crystal/powder seized by the police in the street (<10g) was 79% and the one from the collected samples through SINTES was almost the same, 78%. About the tablet form called ecstasy, the average amount of MDMA for those seized by the police was 131 mg and was 99 mg for those collected through SINTES.

In 2014, a specific investigation evidenced great variability in the mass of tablets (ranging from 186 mg to 457 mg) and in the amount of contained MDMA/ecstasy (from 50 mg to 280 mg) (Néfau *et al.* 2015).

#### New psychoactive substances (NPS)

In 2016, there were 1,216 seizures or checks<sup>2</sup> related to 124 different NPS<sup>3</sup>. The cathinones category is still the most widely represented (554 seizures concerning 46 molecules), ahead of arylcyclohexylamines (152 with 2 different molecules only) and third, the synthetic cannabinoids (144 seizures with 21 different molecules identified).

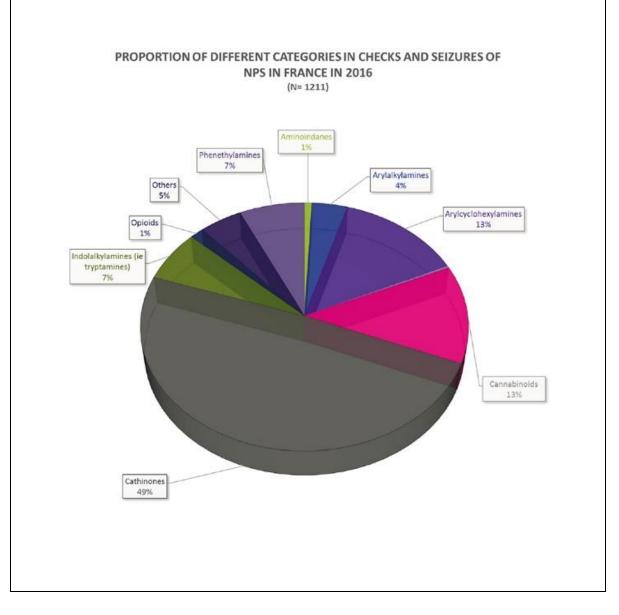
Cathinones and cannabinoids account for the most seizures in the past three years, competing with a class of psychedelic substances. In 2016, the key role of arylcyclohexylamines is primarily due to ketamine seizures.

Classification of the molecules by volume seized (weight) alters the hierarchy of the substances. Hence, the most frequently observed molecules are primarily psychedelic drugs, such as DOC (33.14% of volume in kg), ketamine (27.79%), 1p-LSD (7.79%), followed by mexedrone and DMT (approximately 5% each). 3-MMC only accounts for 1.8% of the total volume of seizures, in kg.

As regards the different substances, 3-MMC is still the most widely seized molecule (169 seizures with a total weight of 10.9 kg<sup>4</sup>), ahead of 4-MEC (125 with 1.021 kg). This is then followed by ketamine (120 seizures), ethylphenidate (84 seizures) and DMT, (67 seizures representing 27 kg).

The NPS market appears to be very stable, with the very strong presence, already observed in 2015 and confirmed in 2016, of substances with dissociative effects or similar to LSD.

Among synthetic cannabinoids, 5F-AKB-48, frequently encountered in 2015, is in third position in 2016 (14 seizures with a weight of 0.016 kg on average). The most seized synthetic cannabinoids are AB-FUBINACA (26 seizures with a weight of 6.4 kg on average) and JWH-122 (14 seizures too, for 0,044 kg).



An unusual event was observed in Marseille, which raised questions concerning practices among dealing networks. This concerns the sale of cocaine containing a large number of cutting agents (usual or more rare substances), particularly UR-144 levels above simple contamination limits. Several kilograms were seized at a packaging site. The same composition was already demonstrated in a SINTES collection in 2013.

UR-144 is a synthetic cannabinoid suddenly spurned by users on forum that same year, following the publication of a scientific article demonstrating its short-term harmful effects.

<sup>1</sup> The ZSP cover areas with high criminality rates, with a particularly strong presence of the lawenforcement services.

<sup>2</sup> A substance, when not classified as a narcotic, may nonetheless be removed from postal/express freight in order to limit its diffusion. In this case, this act is perceived as a control and is not counted as a seizure.

<sup>3</sup> The data presented concern synthetic substances and exclude plants or extracts perceived as new psychoactive substances (NPS) by the EMCDDA. If these were taken into account, they would exceed synthetic substances in qualitative terms, notably given the extent of khat circulation between the Netherlands and the United Kingdom. Other than khat, other plants catalogued as NPS and identified in France in the context of trafficking are harmine, kratom and ibogaine.

<sup>4</sup> Out of the total number of seizures and checks, 21% are not quantified (by weight or by volume). However, it is highly likely that these cases primarily involve very small quantities. Moreover, a majority of seizures and checks have a destination other than France, especially when it comes to a quantity greater than 1 kg.

#### T1.2 Drug related crime

The purpose of this section is to provide a commentary on the context and possible explanations of drug law offences within your country.

Please structure your answers around the following questions.

T1.2.1 Please comment on drug law offences data.

Please structure your response around supply data (if possible distinguish between trafficking, cultivation/production, wholesale/ retail, and other supply offences) and possession/use data.

In 2016, the total number of persons accused of narcotic use in France (metropolitan France and overseas) is about 160,000. Aside from these drug use offences (83% of the total), the police services and French *Gendarmerie* accused 16,487 individuals of drug use-resale and 13,515 of trafficking-resale without the use of narcotics. In 2010, (since 2010 national statistics no longer provide details of arrests for each substance), 90% concerned simple cannabis use, 5% heroin use and 3% cocaine use. Eight out of ten arrests for drug-related offences involved the use of illegal narcotics (all substances combined).

In 2015, convictions for drug-related offences represented 11% of all convictions registered on the national criminal record, i.e. more than 64,000, predominantly for illegal use (see T3.2 of the Legal Framework workbook). Fixed penalty notices issued are about 8,200.

T1.2.2 **Optional.** If possible summarise any available data on drug related crime outside of drug law offences (i.e. possession/supply), e.g. money laundering, crimes undertaken under the influence of drugs (e.g. driving under the influence of drugs) or as a result of the use of drugs, crimes committed to fund drug use, crimes between drug market actors (e.g. violent crime, including homicide).

Driving under the influence of narcotics has been an offence in France since 2003. These prosecutions only represent 4% of all offences stated in criminal records (10% of road safety offences), but are constantly on the increase (almost 20,500 in 2015 against 5,200 in 2007). To compare, in 2015 convictions relating to driving under the influence of alcohol account for 44.3% of the 263,029 road safety offences.

## T1.3 Drug supply reduction activities

The purpose of this section is to summarise the drug law enforcement activities for drug supply reduction.

Please structure your answers around the following questions.

T1.3.1 Please comment on drug supply reduction activities within you country.

Please structure your response in terms of

a) the key priorities of supply reduction

b) areas of activity of supply reduction

c) organisational structures/co-ordinating bodies

Please note that information on specialist drug law enforcement (eg. drug squads) is part of a separate focused data collection.

The 2013-2017 Government Plan for Combating Drugs and Addictive Behaviours (MILDT 2013), and its subsequent 2016-2017 Actions Plan (MILDECA 2016), include a line of action for stepping up measures against trafficking, with the following objectives:

- Acting at pre-trafficking stages: notably by strengthening international cooperation and capabilities for control, and by sharing information;
- Adapting the public response to the scale of narcotic trafficking: trafficking involving minors, trafficking at local level in "priority safety zones" (see T1.1.5 above), in the prison setting (actions 5.4 to 5.7 of the 2016-2017 Actions Plan), and trafficking on an international scale;
- Reinforcing anti-money laundering measures and an asset-based approach to legal investigations (actions 5.8 and 5.9);
- Acting on major emerging trends in terms of production and supply: step up measures against in-door cannabis growing (action 5.10), contraband tobacco (action 5.11), synthetic drugs (action 5.3 Increase the monitoring of the use of Internet and the fight against the online supply of illicit substances) and diversion of chemical precursors (action 5.12);
- Promoting targeted anti-narcotics trafficking action overseas (action 4.3: Strengthen the fight against trafficking between islands in the Caribbean / action 4.4: Strengthen the action of the Interministerial Training Center for the Fight Against Drugs (CIFAD) of Fort-de-France towards the neighbouring States of the French overseas departments in the Americas).

As regards operational aspects, given the nature of the drugs market in France, law enforcement services focus on dismantling criminal organisations which import cannabis resin and cocaine. One of France's main priorities is to cut off international cannabis and cocaine trafficking routes in the Mediterranean and Caribbean sea. To do so, France has joined international cooperation organisations, such as the MAOC-N (Maritime Analysis and Operation Center for Narcotics) and CECLAD-M (Mediterranean anti-drug coordination centre).

As regards the Caribbean sea, in 2004 the French government created the "Caribbean" branch of the OCRTIS, which has been set up in Fort-de-France. Like its metropolitan counterpart, this is an interministerial organisation, made up of representatives from the *Gendarmerie*, the French Navy, Customs and police, together with liaising officers from three foreign countries (Great Britain, United States and Spain). This branch also works with other anti-trafficking organisations, such as the JIATF-S (Joint Inter-Agency Task Force South), a North American interministerial anti-trafficking entity which notably covers the Caribbean sea.

Given the essentially sea-based nature of trafficking, the French Navy is the major operational armed branch for operations out at sea. The Interministerial Training Center for the Fight Against Drugs (CIFAD), based in Fort-de-France, is responsible for training agents and improving international cooperation in the fight against trafficking, notably via information sharing with other Caribbean and Latin American countries. It brings together representatives of the French public authorities involved in combating drugs (Customs, French *Gendarmerie* and police, justice and health).

The other line of action against drug trafficking is the seizure and confiscation of criminal assets accumulated by dealers. In 2010, France therefore created an Agency for the Recovery and Management of Seized and Confiscated Assets (AGRASC<sup>1</sup>) a body designed to assist members of the Judiciary to efficiently fight the underground economy. In its 2013 activity report, the AGRASC announced having donated 5.9 million euros to the "Narcotics" support fund since 2011.

## T2. Trends

The purpose of this section is to provide a commentary on the context and possible explanations of trends in drug markets and crime within your country.

Please structure your answers around the following questions.

T2.1 For the most important drugs in your country, please comment on the possible explanations of short-term trends (5 years) and/or long-term trends (greater than 5 years) in the following aspects of the drug market:

- seizures (by weight bin if possible)
- price (wholesale and retail if possible)
- purity (wholesale and retail if possible)

Examples: changes in police practices, patterns of drug use, interruptions to the supply of drugs or the emergence of substitutes or alternatives.

In recent years, the supply of drugs in France has been affected by several phenomena: the creation of priority safety zones (ZSP) in 2012, which led to dispersed trafficking with different organisation methods, and a constantly growing supply of substances on the Internet via the deep web.

Regarding the first aspect, highly visible in Metz and Paris, the dismantling of major dealing sites has generated changes in the networks, in addition to the recognised displacement phenomena. These adapt by partly breaking with the sales point model, structure based on the lookout/tout/drug dealer trio, in which the drug user approaches the seller. They now favour individual contact via mobile phone. Clients are often chased up by text messages, and the separation between the supplier and drug dealer thus means that this type of network is very complicated for the police forces to dismantle. In Paris, this practice not only affects cocaine, since drug users may also be offered crack, as some drug dealers travel to deliver "rocks". In Metz, ethnographic observations indicate the emergence of real trade

<sup>&</sup>lt;sup>1</sup> <u>http://www.justice.gouv.fr/art\_pix/1\_plaquette\_agrasc\_angl2.pdf</u>

based on the resale of SIM cards, the market value of which is proportional to the amount of potential client numbers. The difference with the capital city lies in the fact that this trafficking affects a more destitute clientele and mainly concerns heroin.

The stronger military and police presence in the public space related to the state of emergency set in place in France further to the November 2015 attacks has undoubtedly contributed to the development of services to deliver drugs to users (Cadet-Taïrou *et al.* 2016).

Regarding the emergence of the Internet as a favoured vector for trafficking, the lawenforcement services (police, French *Gendarmerie*) and drug users themselves describe the growing use of this form of trafficking, although it is harder to observe a phenomenon confined to the private sphere. The latter does not only concern NPS, but also affects substances such as cocaine, MDMA/ecstasy, heroin, and even methamphetamine (Cadet-Taïrou *et al.* 2015).

#### Cannabis

Like in the rest of Europe, the cannabis market in France is undergoing a major upheaval. This is notably expressed by the increased production of herbal cannabis on French soil, driven by private individuals or organised crime networks. In 2017, herbal cannabis seizures reached a record level at more than 18 tonnes. Herbal cannabis now accounts for 26% of total cannabis seizures, compared to 22% in 2016 and 6% in 2012. The growing importance of the herbal cannabis market in France is corroborated by the scale of plant confiscations, with more than 126,000 being seized in France in 2016, a level which is still very high, despite a slight decline. The other key event is the very strong growth in THC levels in cannabis resin and herbal cannabis, which is explained by the cultivation of hybrid cannabis varieties, in both Europe and Morocco (Afsahi and Chouvy 2015; Stambouli *et al.* 2016). This growing use of hybrids probably explains, given the price of the seeds and higher production costs, the retail prices of herbal cannabis in France, which has never been so high (€9 vs.  $\xi$ 7.5 in 2011). This increase in herbal cannabis price is also due to the fact that an increasing percentage of consumers appear to display a marked preference for "high-quality" substances.

#### Cocaine

The cocaine market, driven by regularly growing demand over the past twenty or so years, is highly dynamic. In 2016, seizures of cocaine, although on the decline, have remained at very high levels, above the recorded average (unprecedented in France, since the beginning of the 2010 decade), i.e. 8 tonnes. The three key events in recent years are the stranglehold of organised crime networks which import cannabis resin onto this market; the proliferation of vectors that dispatch cocaine in France (postal parcels, "mules", container ships, Internet, etc.) (see T1.1.3) and the diversification of cocaine routes with the emergence of the French West Indies and French Guiana (see T3) as a developing zone and secondary wholesale market. Crack seizures reached more than 8 kg in 2016, corresponding to the average levels reached since the start of 2010. The price per gram of cocaine hydrochloride remained stable relative to 2015.

#### Heroin

The heroin market is relatively limited given the small number of users. However, it is still present, notably sustained by dynamic cross-border small-time drug runners from the Netherlands and Belgium. In 2016, seizures of heroin increased substantially to more than a tonne.

The "quality" of the substance in circulation in France was somewhat poor, which caused certain users to switch to opioid medications such as morphine sulphates (Cadet-Taïrou and Gandilhon 2014) and/or buprenorphine (Subutex<sup>®</sup>). However, the purity of police seizures has slightly increased since 2012 (STUPS<sup>®</sup> file data), with the median price per gram of brown heroin 10% lower compared to 2010, which could be explained by the end of the shortage of the substance observed in other European countries.

#### Synthetic drugs

The synthetic drugs market is still dominated by MDMA/ecstasy. However, for the past few years, major changes have been observed with the development of the "crystal" form, which has attracted strong interest from younger generations (under 25s) in the recreational setting; this phenomenon transcends both cultural affiliation and social class. Furthermore, after years of decline, there has been a resurgence in the use of tablets in the recreational setting, whether in the commercial scene (clubs, discotheques) or the alternative scene (free parties, teknivals, etc.). This re-emergence goes hand in hand with a genuine marketing strategy by producers with larger, more potent, 3D tablets. Although a slight increase in the average content of MDMA per tablet has been observed, it is primarily the larger tablet mass since 2013 (from 279 mg to 316 mg) which has caused the increase in the quantity of MDMA per tablet (125 mg *vs.* 93 mg).

Moreover, the supply network is organised via user-dealer micro-networks who obtain supplies in Belgium and the Netherlands where most of the European production units are based. The increase in seizures of ecstasy tablets in 2015 (see Table 1) clearly confirms the dynamics of this market, and prices have markedly risen in recent years (in contrast to the "crystal" form for which the price per gram has rather tended to fall since 2010).

Methamphetamine is very scarce on the French market due to the lack of structured supply. It is distributed within tightly restricted social circles. In 2014 and 2015, however, this substance was identified in the Bordeaux (Aquitaine) region via the SINTES scheme. According to user claims, it originates from purchases on the deep web, where it sells for between 20 and 30 euros as capsules, and between 80 and 120 euros per gram.

#### New psychoactive substances (NPS)

Although seizures and controls on NPS increased in number between 2013 and 2014 (from 1,076 to 1,243), they decreased considerably in 2015 (865). Furthermore, the number of new molecules identified fell compared to 2014, despite constantly rising since 2008 (with a major increase from 2011). However, it is still high, above 2013 levels. Given the limited hindsight in terms of the surveillance of NPS circulation, these data are currently difficult to interpret.

The market seems to be gradually structuring itself around molecules with a particularly strong presence over several years. Continuity of retail market trends are observed (small quantities destined for the end user), for instance predominantly involving cathinones, through 3-MMC and 4-MEC (see T1.1.5). As regards synthetic cannabinoids, seizures and controls evidence the high visibility of 5F-AKB-48. The popularity of this substance, which emerged in 2014, was confirmed in 2015 on user forums.

On the other hand, other molecules which were frequently observed in the past two years have suddenly disappeared from view in seizures and controls, such as 4-fluoroamphetamine (4-FA: 90 seizures in 2013, 89 in 2014 and 12 in 2015) and methoxetamine (MXE: 34 seizures in 2013, 35 in 2014 and 13 in 2015). The explanation, for 4-FA, could reside in the changes to the online supply of the main sales sites based in the Netherlands and targeting the French-speaking market, and, for MXE, in its European-wide classification.

Table 1: Quantities of drugs seized (in kilograms), from 2014 to 2016 and changes from 2015 to 2016 (in %)

Drugs seized	2014	2015	2016	 Change 2015-2016 (%)
Cannabis: resin	36,917	60,790	52,735	- 13
Cannabis: herbal	10,073	16,835	18,206	+ 8
Cannabis: plants	158,592	153,895	126,389	- 18
Heroin	990	818	1,080	+ 32
Cocaine	6,876	10,869	8,532	- 21.5
Crack	19	14	8.3	- 43
Amphetamines	260	385	274	- 29
Ecstasy (tablets)	940,389	1,325,305	1,236,649	- 6.6
LSD (blotter)	2,390	4,478	9,447	+ 110
Ketamine	na	na	na	na

Source: OSIRIS (OCRTIS) na: not available

Table 2: Change in retail median drug prices (in euros) since 2000

	TREND*				OCRTIS**		
	2000		2014	2015	2014	2015	2016
Heroin	59		42.5	40	35	35	35
Cocaine	84		80	84	65	65	65
Ecstasy (tablets)	15		9.7	10	8.5	10	10
Cannabis resin	na		7.3	7	6.5	7	7
Herbal cannabis	na		10.4	11	8.5	10	9
Amphetamines	15		15.5	13	na	15	15
LSD (blotter)	8.5		10.3	10	na	10	10

Source:

\*: Half-yearly TREND (OFDT) price analysis for heroin, cocaine, ecstasy tablets, cannabis resin and herbal cannabis; TREND ethnographic observations for amphetamines and LSD. For 2014, prices were calculated from TREND ethnographic data and qualitative questionnaires administered to structures or associations in contact with drug users.

\*\*: OCRTIS Price Barometer

na: not available

T2.2 Optional. Please comment on the possible explanations of long term trends and short term trends in any other drug market data that you consider important.

TREND data show that, although sale of synthetic cannabinoids was observed, this is limited to small closed circles of individuals specifically seeking this type of substance. Aside from these rare cases, local attempts to deal are mainly observed, although these do not appear to persist for more than a few months. For example, local trafficking of synthetic cannabinoids in herbal cannabis form, sold as "blends", was reported in the Metz region in 2016. This is the second outstanding episode of street sales of these substances in France. The first took place at the start of 2015, also in eastern France.

According to the description of the events, this may be considered to represent relatively large-scale possession, but not supported by criminal organisation.

In 2016, France took part in the European "Sasha" operation, specifically focusing on NPS. In this context, with the joint participation of the French National Office for Customs Information and Investigations (DNRED), Europol and the European Anti-Fraud Office (OLAF), 33 kg of NPS were seized by French customs officials.

The digital market on the surface web grew considerably in 2016, perhaps in connection with the "Blanket Ban" in the United Kingdom. High turn-over has been observed, and encrypted currencies have been adopted as the payment method by almost all sites. Those positioned using DeepWeb practices, i.e. present on the surface web but unable to be indexed or identified by automatic monitoring, propose different substances to sites with visible catalogues. While the latter tend to practically only offer newly created molecules, the former are reverting to older ones, such as 2C-B-Fly for instance. The French Darkweb appears to be more structured. A number of postal liaison systems have been identified, which appears to suggest that several individuals are operating under the same seller identity. As a general rule, conventional illegal substances appear to be widely present on the Darkweb (SINTES analyses). The TREND network also reports that different focus groups created with law enforcement agents are increasingly seeing conventional substances sent by post. This dynamic could explain the fairly high visibility of substances such as LSD and ketamine this year. Seizures of the latter substance by the law-enforcement services (Police) were reported in particular in 2016 (refer to 1.1.5).

T2.3 Please comment on the possible explanations of short- and/or long-term trends in the following drug law offences data:

- supply (if possible distinguish between trafficking, cultivation/production, wholesale, retail, and other supply offences)

- possession/use

Examples: changes in law enforcement practices, government priorities, patterns of drug use, sources of drugs.

T2.4 **Optional**. Please comment on the possible explanations of long term trends and short term trends in any other drug related crime data that you consider important.

In terms of narcotics, the control of demand is a major aspect of law-enforcement service (police) activities. Hence, the majority of accused individuals are drug users, mainly for cannabis (as an indication, arrests currently represent less than 4% of the estimated number of active cannabis users). Between 2010 and 2016, the total number of individuals accused of narcotic use in France (metropolitan France and overseas) increased from nearly 142,300 to about 160,000. Narcotics use is a type of offence that is especially susceptible to the intensity of police efforts, since it constitutes an offence "revealed" by police activity. It could therefore be worthwhile for police to target these drug use offences, which are cleared as soon as they are recorded, thus enabling a higher clearance rate to be easily achieved (Obradovic 2015).

T2.5 Please indicate notable trends or important developments in the organisation, coordination and implementation of drug supply reduction activities in your country over the past 5 years.

## T3. New developments

The purpose of this section is to provide information on any notable or topical developments observed in drug market and crime **since your last report**. T1 is used to establish the baseline of the topic in your country. Please focus on any new developments here. If information on recent notable developments have been included as part of the baseline information for your country, please make reference to that section here. It is not necessary to repeat the information.

Please structure your answers around the following questions.

T3.1 Please report on any notable new or topical developments observed in the drug market and crime in your country since your last report.

In 2015/2016, some cities, taking part in the TREND scheme, reported an unusual development in violence notably in connection with gangland killings among dealers in major trafficking zones. This phenomenon no longer only concerns the city of Marseille, which has seen a resurgence in gangland killings in connection with drug trafficking unprecedented in the past twenty or so years. In 2015, major cities, such as Lille and Rennes, have been affected by an upsurge in violence. This is notably evidenced by the rise in weapons seizures in the context of narcotics cases or violence directly targeting individuals (Cadet-Taïrou et al. 2016). As a result of these phenomena, socially integrated clients are more reluctant to frequent traditional dealing sites. In addition to the development of home deliveries, dealers in certain cities are setting up *pick-up points* or *drive-ins*. Pickup points are sites which generally border a housing estate where clients can obtain supplies without leaving their vehicles. Users believe that transactions are safer, and this allows dealers in housing estates to keep their clientele. Another phenomenon which has been observed, in Toulouse in particular, is the tendency to purely displace trafficking by going directly to meet clients in town centres, reverting to dealing on the street. Hence, certain exits at underground stations connecting the main lines of the city have been identified as points of sale by dealers from the housing estates.

Another striking phenomenon is the strong presence of criminal Albanian networks specialising in dealing heroin, in the Rhône-Alpes region. This situation is thought to have arisen from the arrival of these networks in France, having been originally based in Switzerland where they had been controlling the heroin market for the past thirty or so years. The measures taken by Swiss law-enforcement services to prevent French users in the region from obtaining supplies directly in Switzerland appear to have led to this cross-border move and reorganization of the networks in France (Tissot 2017). However, these dealers appear to be going even further and are aggressively establishing their regional presence (Lyon, Annecy, Chambéry, Annemasse, Villeurbanne, etc.) by extending heroin supply to new clients. The infiltration of organised Albanian criminal gangs into the French market may also affect other regions, particularly Lorraine and Brittany.

2016 confirmed the growing role of Guiana in supplying mainland France with cocaine. While only 3% of the cocaine seized in France, i.e. 129 kg, originated from this region in 2010, this proportion reached 14% (1,160 kg/8,532 kg) in 2016. The quantities seized originating from Guiana have increased almost nine-fold in six years. Moreover, in Guiana, smuggler arrests increased four-fold between 2011 and 2016, from 88 in 2010 to 356 in 2016.

It should be noted that the French market is not the only target. This also affects the Netherlands since over a third of dealers arrested have Surinamese or Dutch nationality (2017 OCRTIS data). Deliveries directly originating from Guiana generally supply small expatriate networks in medium-sized towns in mainland France, contributing to the high availability of the substance in France.

## **T4. Additional information**

The purpose of this section is to provide additional information important to drug market and crime in your country that has not been provided elsewhere.

Please structure your answers around the following questions.

T4.1 **Optional**. Please describe any additional important sources of information, specific studies or data on drug market and crime. Where possible, please provide references and/or links.

The OSIRIS study was initiated by the OFDT in 2016 in partnership with OCRTIS and MILAD to conduct the most in-depth possible review of heroin trafficking. A report is expected to be published in September 2017.

T4.2 **Optional**. Please describe any other important aspect of drug market and crime that has not been covered in the specific questions above. This may be additional information or new areas of specific importance for your country.

## T5. Sources and methodology.

The purpose of this section is to collect sources and bibliography for the information provided above, including brief descriptions of studies and their methodology where appropriate.

Please structure your answers around the following questions.

T5.1 Please list notable sources for the information provided above.

#### Sources

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- MILDT (2013). <u>Government plan for combating drugs and addictive behaviours 2013-2017</u>. MILDT, Paris. Available: <u>http://www.drogues.gouv.fr/sites/drogues.gouv.fr/files/atoms/files/plan\_gouvernem</u> <u>ental\_drogues\_2013-2017\_eng\_df\_0.pdf</u> [accessed 27/10/2017].
- Néfau, T., Martinez, M., Cadet-Taïrou, A., Gandilhon, M., Réseau Trend and Dispositif Sintes (2015). <u>What is new on ecstasy in France? Shapes, rates and user</u> <u>perceptions. Poster presented at the Lisbon Addictions Conference</u>. OFDT, Saint-Denis. Available: <u>http://www.ofdt.fr/BDD/publications/docs/p\_ecstasy\_Lisbon2015.pdf</u> [accessed 27/10/2017].
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Besides these bibliographic references, the main source of information is data from law enforcement services (police, Customs and *Gendarmerie*), which are centralised on an annual basis by the Central Office for the Repression of Drug-related Offences (OCRTIS). These data indicate, among other things, the quantities of illegal drugs seized in France, the prices and information on the structure of the trafficking networks.

Additionally, the TREND scheme provides qualitative information on methods for gaining access to substances and on micro-trafficking.

Online sales of new psychoactive substances, whether classified in France or not, give rise to different forms of traffic. Their documentation requires additional information sources to contribute. The Customs Joint laboratories department (SCL) and the French National Forensic Science Institute (INPS) are the main bodies collecting information on the number of seizures, the quantities seized, and the identification of the substances seized.

Analyses of seizures by law enforcement laboratories provide the main source of information on the composition of illegal substances in France. The OCRTIS provides a summary of all of the data on the composition of illegal substances seized and analysed by all French law enforcement services during the year for the whole country. The data represents the results of analyses of seizures without regard for the volume of each seizure, with the exception of cocaine, for which a distinction is made between airport seizures and street seizures.

The content of the main psychoactive substance is determined; with few exceptions, the other substances in the product are simply identified.

The analyses performed within the SINTES scheme contribute to the knowledge on the composition of the substances (see methodology below).

T5.2 Where studies or surveys have been used please list them and where appropriate describe the methodology?

#### Methodology

#### Data on prices

Two resources make it possible to collect unit sale prices of illegal substances:

- A periodic OCRTIS survey based on data collected at 69 sites throughout metropolitan France records the median semi-wholesale and retail prices of certain illegal substances (heroin, cocaine, cannabis and ecstasy).
- The TREND network, based on qualitative questionnaires completed by CAARUD low threshold structures and staff operating in the techno/party scene on each site involved in the scheme. For each substance under consideration (whether illegal drugs or misused legal medications), the retail price and an estimate of the lowest price, the highest price and the usual price are requested. In 2011, at the request of the MILDECA, the collection of information on prices was reinforced by data collected from seven TREND sites every six months (every year since 2012). The illegal substances in question were cannabis (herbal, resin), heroin, MDMA/ecstasy (tablets, powder, crystal) and cocaine (for which the prices were collected in both urban areas and on the party scene.

#### SINTES: National Detection System of Drugs and Toxic Substances

French Monitoring Centre for Drugs and Drug Addiction (OFDT)

The SINTES scheme is based on collecting samples of illegal and legal substances directly from drug users. The products collected are forwarded to one of the 8 forensic laboratories working in partnership with OFDT, to determine their composition. At the same time, drug users are asked to complete a questionnaire on the context of use for the substance and its

purchase price. This makes it possible to directly correlate the price and purity of a given substance.

The SINTES scheme has three sections:

- The observation section provides an annual overview of the composition of a particular illegal substance. The SINTES observation scheme relies primarily on the French TREND network.
- The monitoring section comes under the health alert system. It is based on the TREND network sites as well as sites outside of this network that have signed agreements. The contributions made in this section are limited exclusively to the identification of newly circulating molecules and up-to-date information on the composition of certain substances at a given moment and in a given location.
- Since 2010, SINTES has been exploiting the Internet to monitor for new psychoactive substances (NPS) and document them.

#### TREND scheme: Emerging Trends and New Drugs

French Monitoring Centre for Drugs and Drug Addiction (OFDT)

The aim of the TREND scheme, which was established in 1999, is to provide information about illegal drug use and users, and on emerging phenomena. Emerging phenomena refer either to new phenomena or to existing phenomena that have not yet been detected by other observation systems.

The system is based on data analysed by eight local coordinating sites (Bordeaux, Lille, Lyon, Marseille, Metz, Paris, Rennes and Toulouse) that produce site reports, which are then extrapolated to a national level:

- continuous qualitative data collection in urban settings and the party scene, by the local coordination network, which has a common data collection and information strategy
- the SINTES scheme, an observation system geared towards detecting and analysing the toxicological composition of illegal substances
- recurring quantitative surveys, particularly among CAARUD clients (ENa-CAARUD)
- partner information system results
- thematic quantitative and qualitative investigations that aim to gather more information about a particular subject

#### STUPS<sup>©</sup> national database

French National Forensic Science Institute (INPS)

Created in 1986, the French National Register of Drug Seizures (FNDS) initially focused on heroin analyses; from 1990, cocaine samples were also studied, before being extended to all drugs, as part of the STUPS<sup>©</sup> (harmonised narcotics processing system) database, initiated in 1999.

Five national forensic science institutes (Lille, Paris, Lyon, Marseille, Toulouse) and the Forensic Sciences Institute of the French *Gendarmerie* (FSIFG) add their analyses to this database, accompanied by photos, logos, etc. in order to identify the substances in circulation.