

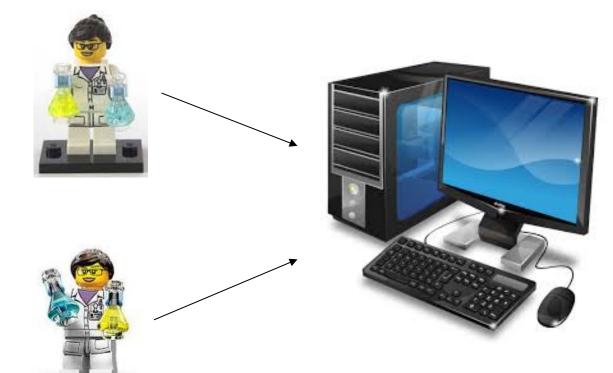
VICTORIA POLICE

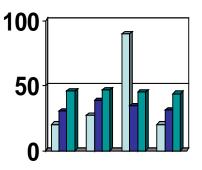
Analysis results for Victorian seizures of Emerging Psychoactive Substances and Pharmaceutical Opioids for 2012/13

Joanne Gerstner-Stevens 15<sup>th</sup> October 2013

### Drug Database

Chemical Drug Intelligence Unit (non evidential 80%)





Statistics / Trend Reports

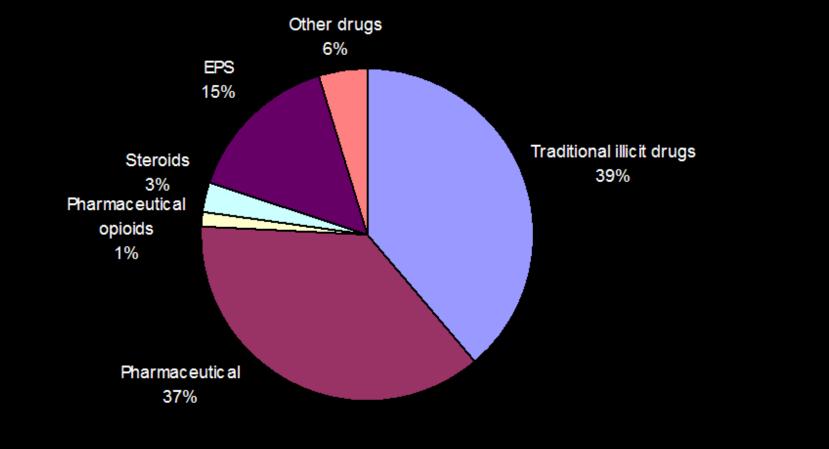
**Drug Analysis Unit** 

(evidential 20%)

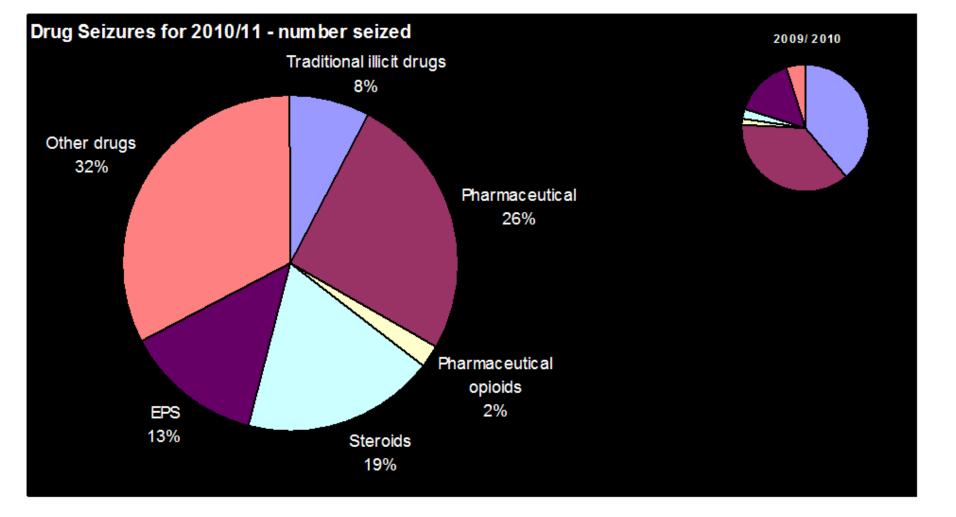




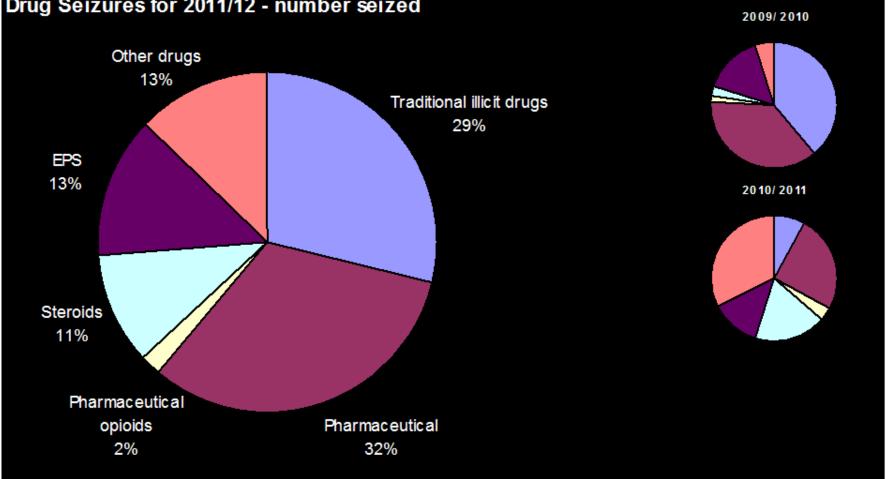
Drug Seizures for 2009/10 - number seized





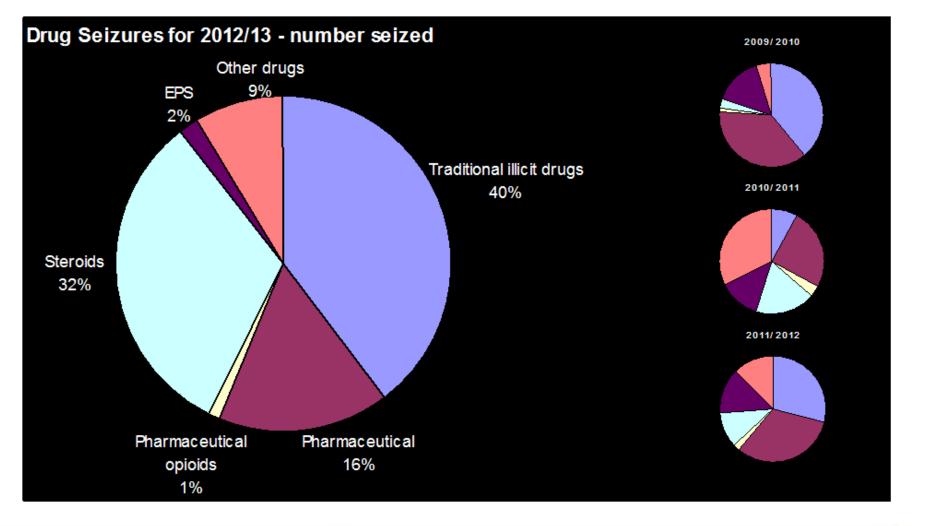






#### Drug Seizures for 2011/12 - number seized

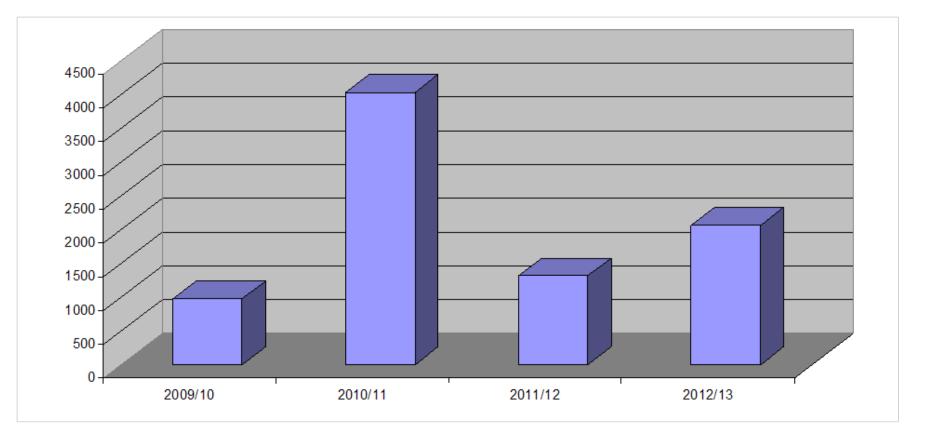






#### **Pharmaceutical Opioids**

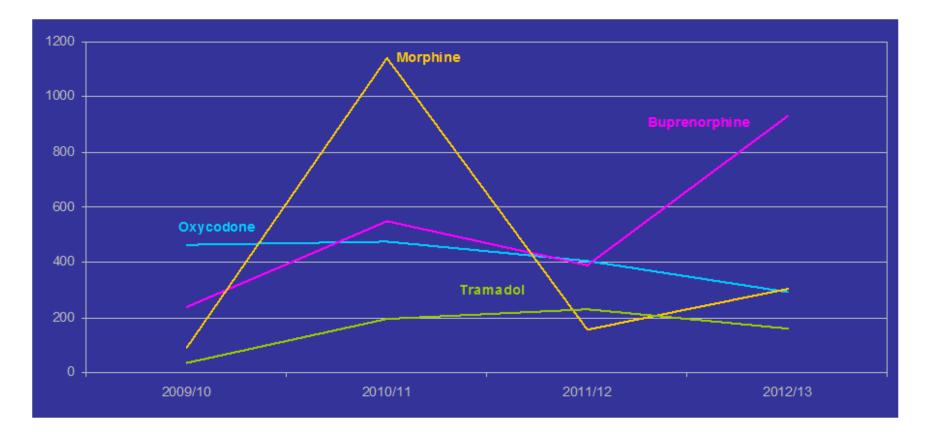




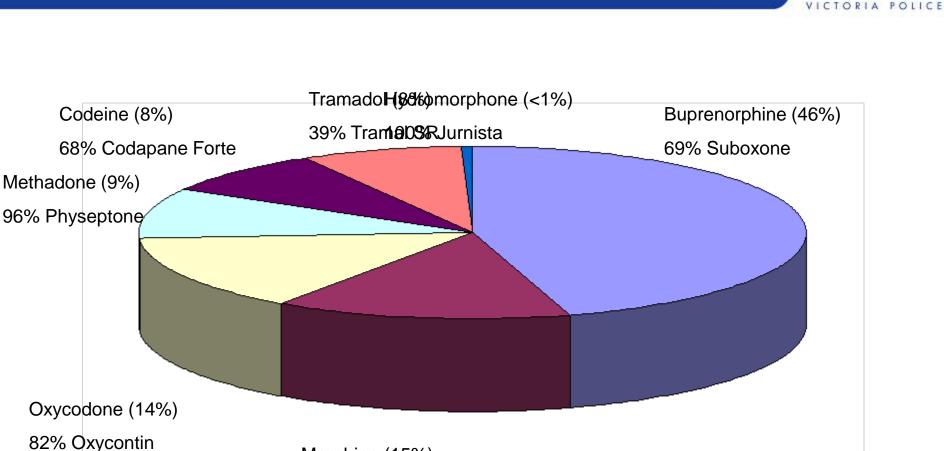


# Pharmaceutical Opioids seized in Victoria





# Pharmaceutical Opioids seized during 2012/13



72% Morphine Sulfate Inj BP

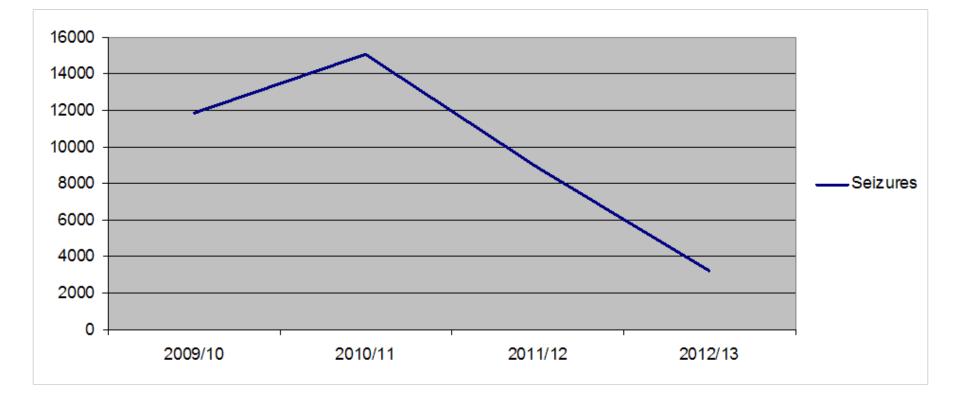
Morphine (15%)



### **Emerging Psychoactive Substances**

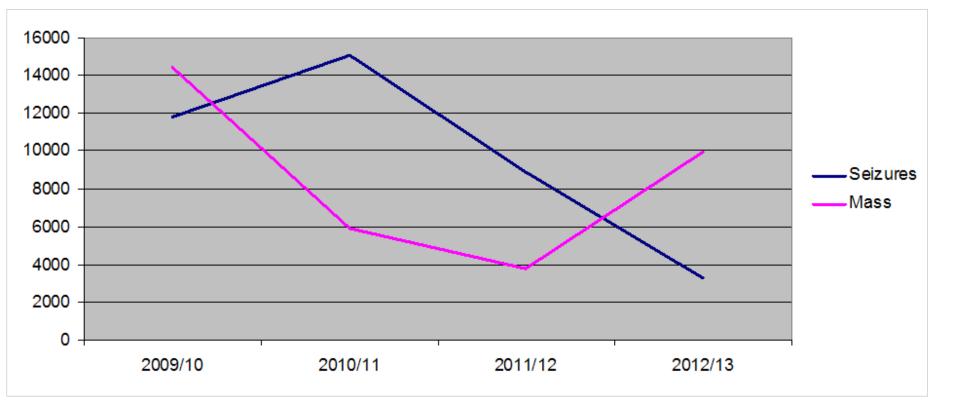
### **EPS** Seizures





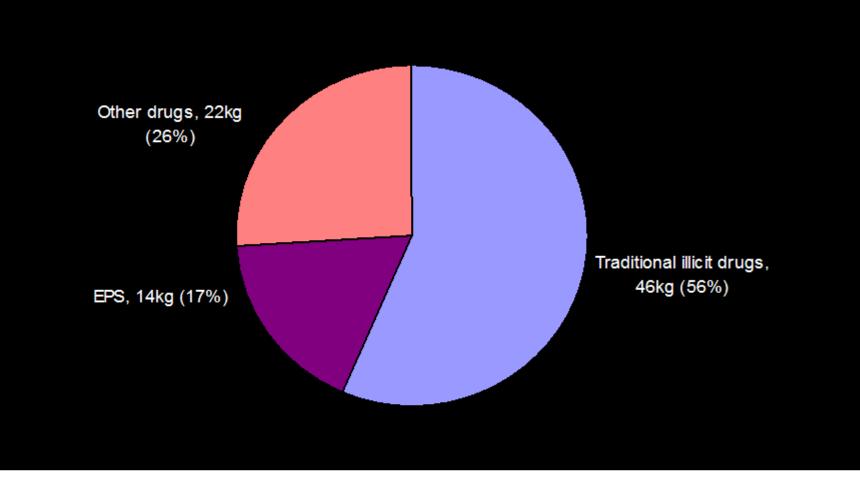
### **EPS** Seizures



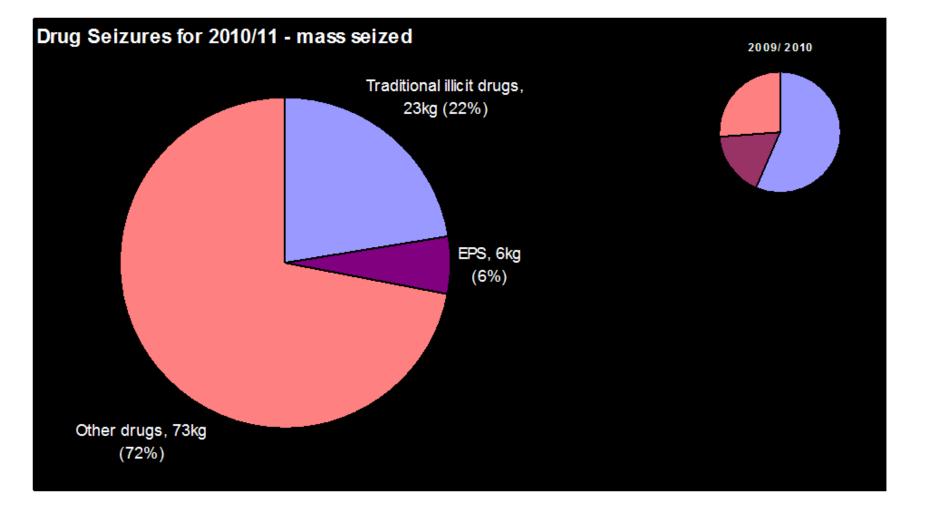




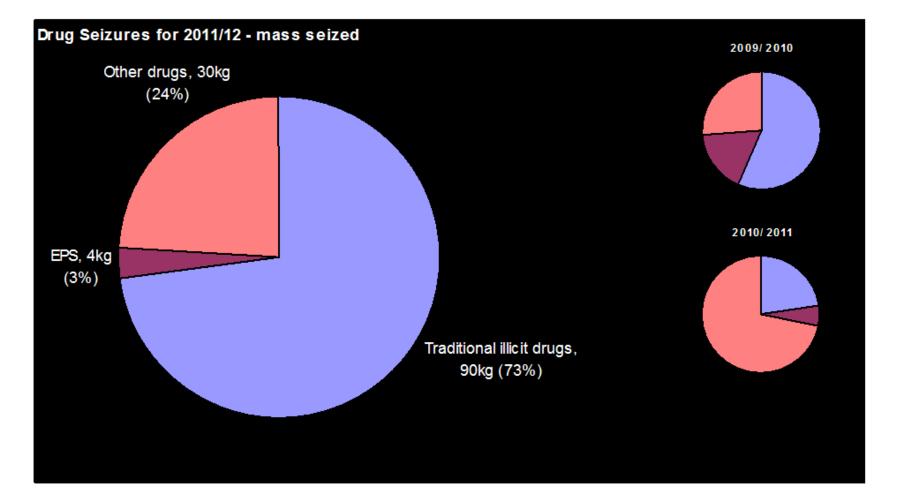
#### Drug Seizures for 2009/10 - mass seized



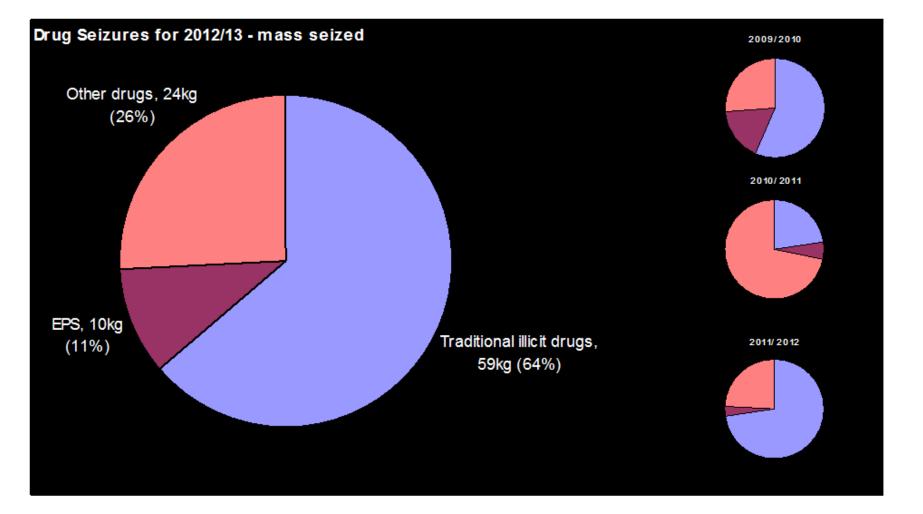






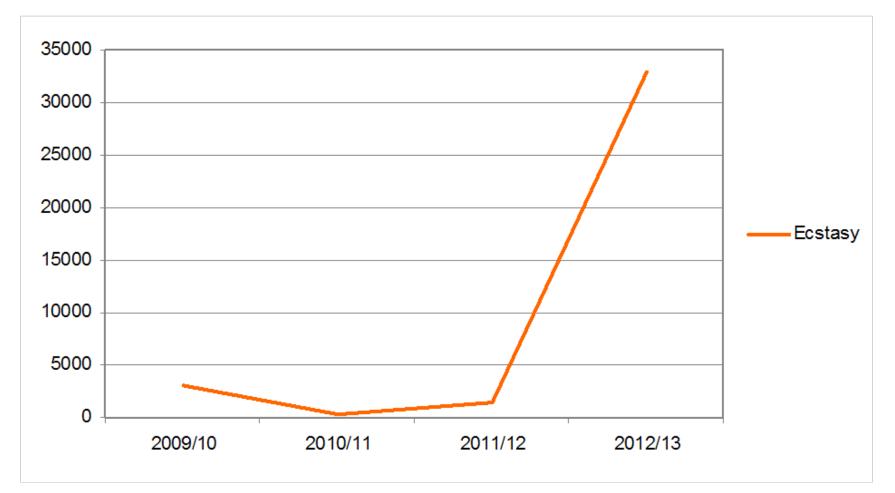




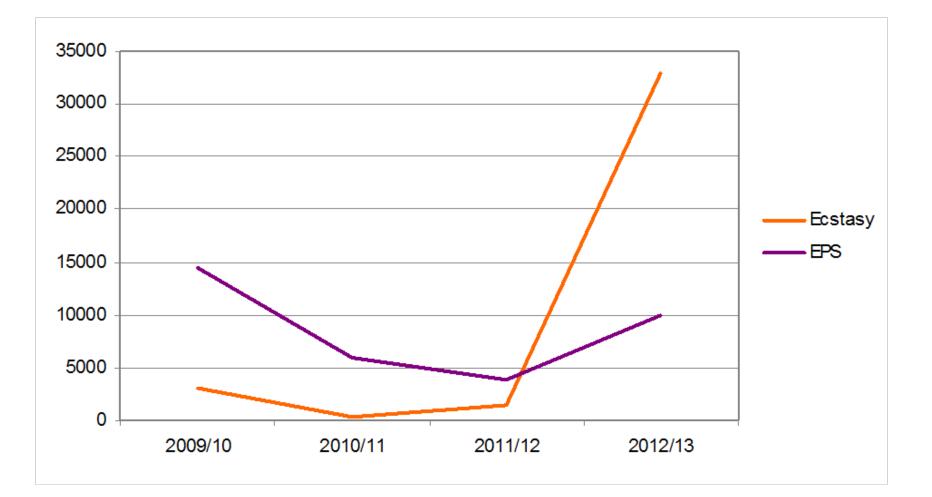


### Mass of "Ecstasy" seized



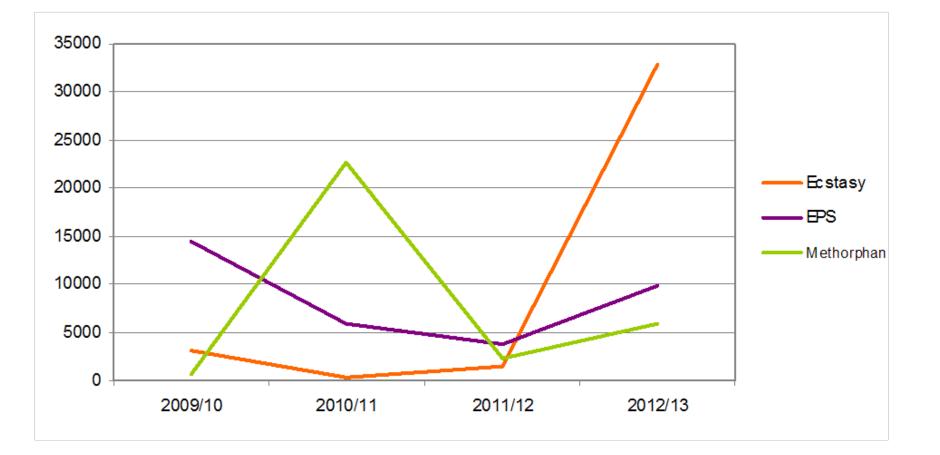


### Mass of "Ecstasy" and EPS seized





### Mass of "Ecstasy" and EPS seized





### Why are EPS still popular?

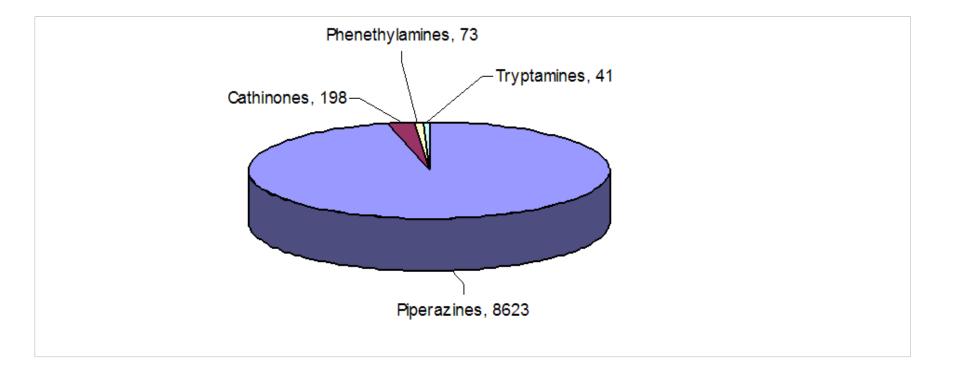
VICTOR

OLICE

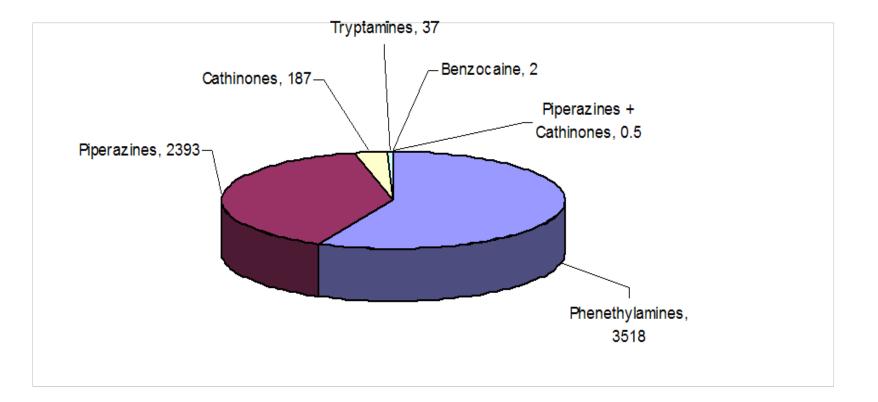
- Legal highs
- Easily accessible
  - Over the counter
  - Internet eg. Silkroad
- Safe if purchased from the retail market
- Normalisation factor

### Emerging Psychoactive Substances seized during 2009/10



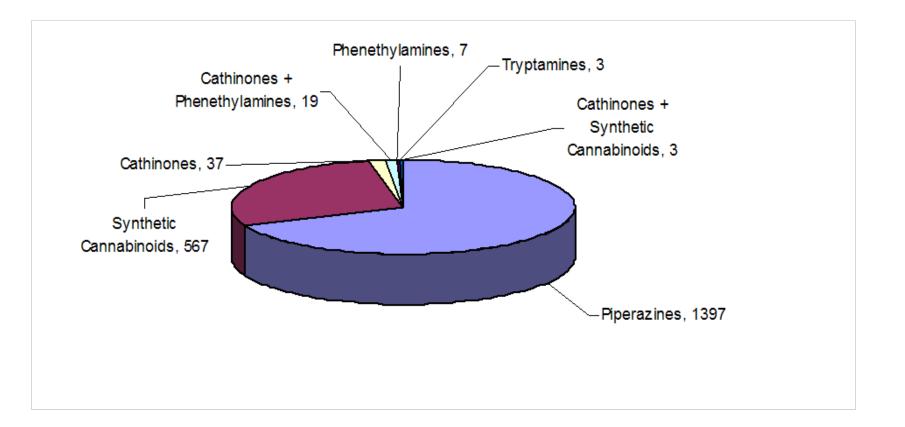


## Emerging Psychoactive Substances seized during 2010/11



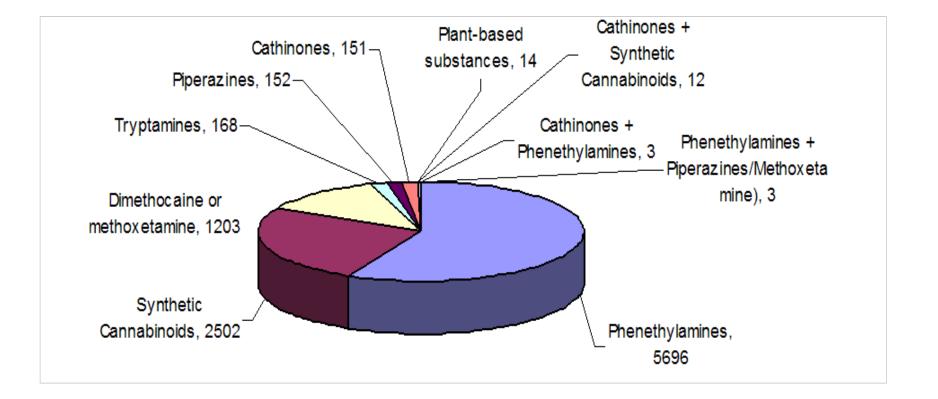


## Emerging Psychoactive Substances seized during 2011/12





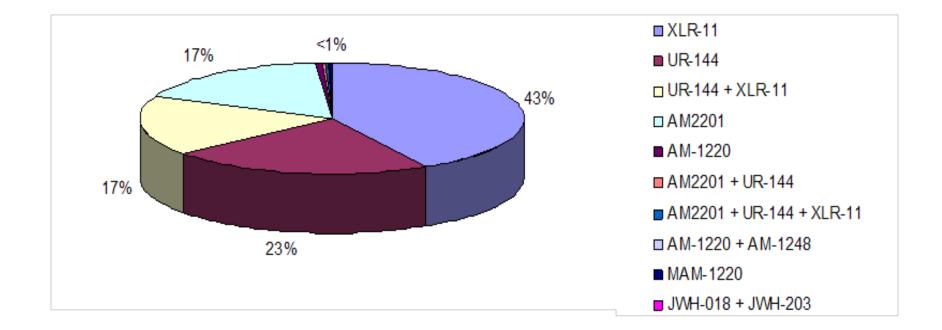
## Emerging Psychoactive Substances seized during 2012/13



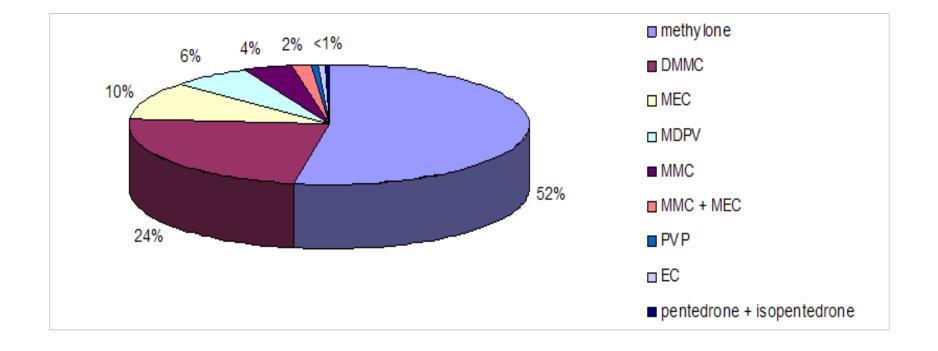


## Synthetic Cannabinoids seized during 2012/13





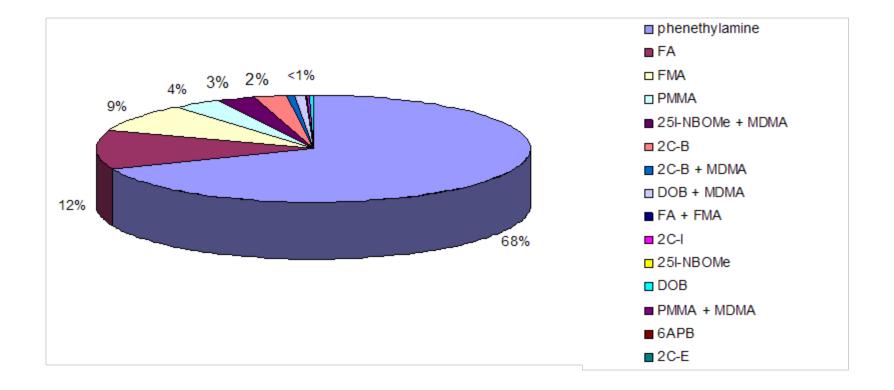
## Synthetic Cathinones seized during 2012/13



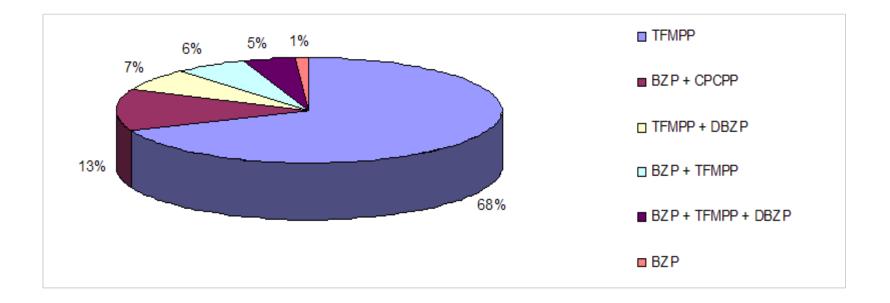
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### Phenethylamines seized during 2012/13



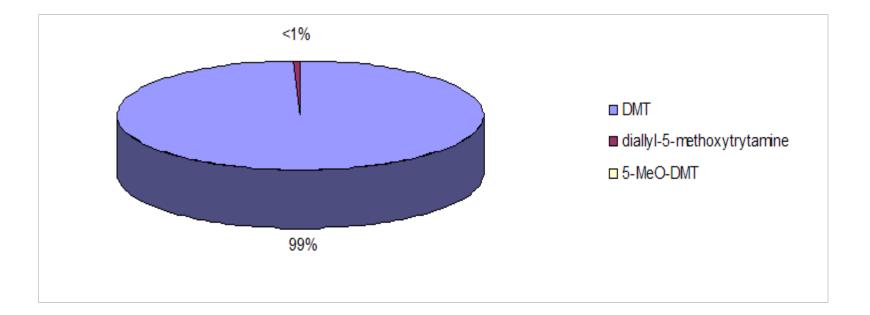


### Piperazines seized during 2012/13





### Tryptamines seized during 2012/13



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### Other EPS seized during 2012/13



Plant-based substances	mitragynine	100%
Others	dimethocaine	99.80%
	MXE	0.20%
Synthetic Cathinones + Phenethylamines	MDPV + 2C-I	100%
Synthetic Cathinones + Synthetic Cannabinoids	MDPV + XLR-11 + JWH-122	66%
	MDPV + XLR-11	34%
Phenethylamines + Others	FA + MXE	100%
Piperazines + Phenethylamines	BZP + TFMPP + DBZP + PMA	100%

### **EPS** Forms



- Tablets 70%
- Plant substance 14%
- Powders 12%
- Card 3%
- Paper <1%
- Sugar cubes <1%

### Tablets containing CPCPP





### Tablets containing methylone



### Off-white tablet with heart logo





MDMA



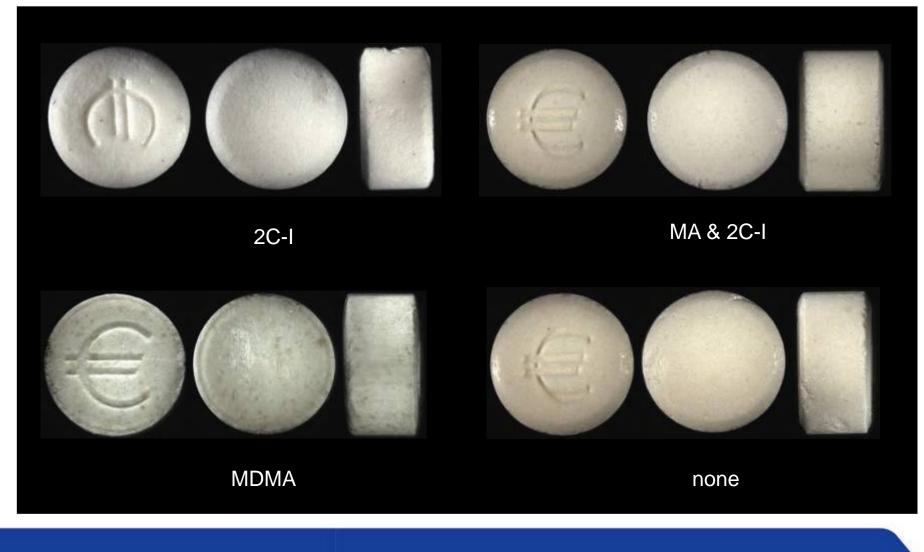
No drugs



MDPV

### White tablet with currency logo







### Thank-you