

Table 2c: Drug Reports* for Selected Categories of New Psychoactive Substances (NPS) Among Drug Items Seized by Law Enforcement in the 12 NDEWS Sentinel Community Sites (SCS), by Region and Site, 2014
National Forensic Laboratory Information System (NFLIS)

List of Top 5 NPS Drugs Reported* for each NPS Drug Category (Number of Drug-Specific Reports)

SCS and U.S. Region (n = Drug Reports per SCS)	Select NPS Categories					
	Fentanyl or Analogs	Synthetic Cannabinoids	Synthetic Cathinones	2C Phenethylamines	Piperazines	Tryptamines
Northeast Region						
Maine (n = 1,236)	Fentanyl (27) Acetylfentanyl (1)	XLR-11 (1) AB-PINACA (1)	alpha-PVP (46) Ethylone (11) Methylone (4) MDPV (3) 3-MEC (1) BK-DMBDB(1) Fluoromethcathinone (1)	2C-C-NBOME (1)	TFMPP (2)	DMT (1)
New York City^ (n = 43,954)	Fentanyl (59)	FUB-PB-22 (25) AB-PINACA (13) AB-FUBINACA (5) XLR-11 (4) THJ 2201(2) NM2201 (2) All Other SCs (4)	Methylone (12) Ethylone (6) Dimethylone (2) alpha-PVP (2) MDPV (1)		BZP (22)	DMT (8)
Philadelphia (n = 18,187)	Fentanyl (24)	XLR-11 (149) PB-22 (121) 5F-PB-22 (24) AB-FUBINACA (19) AB-PINACA(12) AKB48-N (12) All Other SCs (15)	Methylone (16) alpha-PVP (5) Ethylone (4) 4-MEC (1)		BZP (3) TFMPP (2)	
Midwest Region						
Chicago Metro^ (n = 64,781)	Fentanyl (21) Acetylfentanyl (1)	XLR-11 (70) AB-FUBINACA (63) AB-PINACA (31) AB-CHIMINACA (18) AM-2201 (8) Other SCs (36)	alpha -PVP (246) Methylone (143) Ethylone (114) MDPV (26) alpha-PBP (25) Other Syn Caths (18)	2C-C-NBOME (32) 2C-I-NBOME (28) 2C-B-NBOME (9) 2C-B (2) 2C-I; 2C-E (1)	BZP (574) TFMPP (27)	5-MeO-DIPT (30) DMT (21) 5-MeO-DALT (6)
Wayne County (Detroit Area) (n = 7,762)	Fentanyl (7)	AB-PINACA (1)	Methylone (10) Ethylone (8) 4-MEC (6) MDPV (2) Pentadone (1)	2C-I-NBOME (5) 2C-C-NBOME (1)	BZP (50) TFMPP (5)	DMT (2)
South Region						
Atlanta Metro^ (n = 16,925)	Fentanyl (23)	XLR-11 (77) AB-PINACA (56) AB-FUBINACA (31) AB-CHIMINACA (6) THJ 2201 (5) Other SCs (28)	Ethylone (359) Methylone (183) alpha-PVP (82) PV8 (19) Dimethylone (12) Other Syn Cath (22)	2C-I-NBOME (8) 2C-B-NBOME (6) 2C-C-NBOME (5) 2C-B; 2C-I (1)	mCPP (62) TFMPP (58) BZP (24) 1-(2-Fluorophenyl)piperazine (11)	DMT (14) 4-OH-MIPT (9) 5-MeO-DIPT (6) 5-MeO-MIPT (4)
Southeastern Florida (Miami Area)^ (n = 23,047)	Fentanyl (116) Acetylfentanyl (1)	XLR-11 (83) AB-FUBINACA (54) PB-22 (26) AB-PINACA (16) AB-CHIMINACA (5) UR-144 (5) Other SCs (12)	Ethylone (658) alpha-PVP (641) Methylone (465) Dimethylone (53) Butylone (24) Other Syn Caths (28)	2C-I-NBOME (21) 2C-P (3) 2C-C-NBOME (2) 2C-B-NBOME (2) 2C-I (1)	BZP (30) TFMPP (22) pFPP (2)	5-MeO-DIPT (14) DMT (6) 5-MeO-DALT (3)
Texas^^ (n = 97,017)	Fentanyl (29)	XLR-11 (1,195) AB-FUBINACA (798) AB-PINACA (418) PB-22 (377) AB-CHIMANACA (257) Other SCs (464)	Methylone (209) Ethylone (203) alpha-PVP (130) Dimethylone (21) Butylone (18) 4-MEC (18) Other Syn Caths (26)	2C-C-NBOME (122) 2C-B-NBOME (90) 2C-I-NBOME (52) 2C-I (3) 2C-B (1)	TFMPP (112) BZP (74) DBZP (3) MeOPP (2)	DMT (33) alpha-Methyltryptamine (25) 5-MeO-DALT (10) 4-OH-MIPT (6) 5-MeO-MIPT (3)
West Region						
Denver Metro^^ (n = 8,794)	Fentanyl (4)	XLR-11 (67) AB-FUBINACA (34) AB-PINACA (22) AB-CHIMINACA (15) ADB-PINACA (9) Other SCs (40)	Methylone (12) Ethylone (8) 4-MEC (2) Methcathinone (1) Dimethylone (1) Butylone (1) Mephedrone (1)	2C-I-NBOME (3) 2C-C-NBOME (3) 2C-B-NBOME (2) 2C-C (1)	BZP (21) TFMPP (4) MBZP (3) DBZP (1) mCPP (1)	DMT (3) 4-HO-MET (1)
King County (Seattle Area) (n = 1,407)	Fentanyl (2)	AB-PINACA (2)	Methylone (3)	2C-I-NBOME (2) 2C-B (1)	BZP (1)	
Los Angeles County (n = 34,743)	Fentanyl (10)	AB-PINACA (29) AB-FUBINACA (14) XLR-11 (14) Synth Cannabinoid (9) AB-CHIMINACA (7) Other SCs (13)	Ethylone (118) Methylone (63) alpha-PVP (16) Dibutylone (2) Dimethylone (1) MDPV (1)	2C-I-NBOME (1) 2C-C-NBOME (1)	TFMPP (18) BZP (2)	DMT (6)
San Francisco^^ (n = 309)		XLR-11 (3)	Ethylone (1) 4-MEC (1)	2C-I-NBOME (1) 2C-C-NBOME (1)		

NOTES:

***Drug Report:** Drug that is identified in law enforcement items, submitted to and analyzed by federal, state, or local forensic labs, and included in the NFLIS database.
****Top 5 NPS Category Drug Reports:** Fewer than 5 drug types for a specific NPS category may have been seized in the catchment area during the reporting period. Please see *Overview and Limitations* for a complete list of drugs included in each NPS category that were reported to NFLIS during the January to December 2014 timeframe.

The NFLIS database allows for the reporting of up to three drugs per item submitted for analysis. The data presented are a total count of first, second, and third listed reports for each selected drug item seized and analyzed.

^ **New York City:** NYC MSA (5 boroughs) and NYC Police Department Laboratory; **Chicago Metro:** Chicago MSA (14 counties); **Atlanta Metro:** Atlanta MSA (29 counties); **Southeastern Florida (Miami Area):** Miami MSA (3 counties); **Denver Metro:** Denver Metro Area (9 counties).

^^ **Notes about Reporting Labs:** In 2014, there were changes in the police labs reporting to NFLIS in **Texas, Denver Metro, and San Francisco.** See [Site-Specific Issues with Reporting Police Labs](#) for more information.

SOURCE: Adapted by the NDEWS Coordinating Center from data provided by the U.S. Drug Enforcement Administration (DEA), Office of Diversion Control, Drug and Chemical Evaluation Section, Data Analysis Unit. Data were retrieved from the NFLIS Data Query System (DQS), May 2015.