

Table 5. State Counts for Synthetic Cathinones: 2019
Counts of synthetic cathinones submitted to laboratories from January 1, 2019, through December 31, 2019, and analyzed by March 31, 2020

Drug	Alabama	Alaska	Arizona	Arkansas	California	Colorado	Connecticut	Delaware	District of Columbia	Florida	Georgia	Hawaii	Idaho
2-CEC	0	0	0	0	0	0	0	0	0	0	0	0	0
3,4-DMMC	0	0	0	0	0	0	0	0	0	0	0	0	0
3,4-MDPHP	0	0	0	0	0	2	0	0	0	6	4	0	0
3,4-Methylenedioxy PV8	0	0	0	0	0	0	0	0	0	14	0	0	1
3,4-Methylenedioxy-N-isopropylaminocathinone	0	0	0	0	0	0	0	0	0	0	0	0	0
3-CEC	0	0	0	0	0	0	0	0	0	0	0	0	0
3-CMC	0	0	0	0	0	0	0	0	0	0	0	0	0
3-MEC	0	0	0	0	2	0	0	0	0	0	0	0	0
3-MeOMC	0	0	0	0	0	0	0	0	0	0	0	0	0
3-MMC	1	0	0	0	5	0	0	0	0	0	0	0	0
4-CEC	0	0	0	0	0	1	1	0	0	9	1	0	0
4-CMC	0	0	0	0	0	0	0	0	0	0	0	0	0
4-MDMC	0	0	0	0	0	0	0	0	0	0	1	0	0
4-MEAP	0	0	0	0	0	0	0	0	0	0	0	1	0
4-MEC	0	0	0	0	0	0	0	0	0	0	0	0	0
4-Methylpentedrone	0	0	0	0	0	0	0	0	0	3	0	0	0
4-Methylthio-N-benzylcathinone	0	0	0	0	0	0	0	0	0	0	0	0	0
4Cl-alpha-PPP	0	0	0	0	0	0	0	0	0	5	0	0	0
4Cl-alpha-PVP	1	0	0	0	1	0	0	0	0	7	0	0	0
4Cl-N,N-DMC	4	0	0	0	0	0	0	0	1	25	0	0	0
4Cl-pentadone	0	0	0	0	0	0	0	0	0	0	0	0	0
4F-alpha-PHP	0	0	0	0	0	0	0	0	0	0	0	0	0
4F-alpha-PVP	1	0	0	0	0	0	0	0	0	0	0	0	0
4F-pentadone	0	0	0	0	0	0	0	0	0	1	0	0	0
4F-PV9	0	0	0	0	0	0	0	0	0	0	0	0	0
alpha-PHP	8	0	0	0	7	0	0	0	0	3	3	0	81
alpha-PiHP	0	0	0	0	0	0	0	0	0	219	80	0	3
alpha-PPP	0	0	0	0	0	0	0	0	0	5	0	0	0
alpha-PVP	1	0	0	0	0	0	0	0	0	14	0	0	0
Benzedrone	0	0	0	0	0	0	0	0	0	0	0	0	0
BMDP	23	0	0	0	1	0	0	0	0	269	35	0	0
Butylone	0	0	0	0	0	0	0	0	0	0	0	0	0
Butylpentylone	0	0	0	0	0	0	0	0	0	137	0	0	0
CEC	0	0	0	0	0	0	0	0	0	5	0	0	0
Chloro-pentadone	0	0	0	0	0	0	0	0	0	1	0	0	0
Chloro-N,N-DMC	0	0	0	0	0	0	0	0	0	28	0	0	0
CIC	0	0	0	0	0	0	0	0	0	1	0	0	0
Cl-alpha-PPP	0	0	0	0	0	0	0	0	0	1	0	0	0
Cl-alpha-PVP	0	0	0	0	0	0	0	0	0	12	0	0	0
CMC	0	0	0	0	0	0	0	0	0	0	0	0	0
D-Tertylone	4	0	0	0	0	0	0	0	0	11	0	0	0
Dibutylone	1	0	0	0	1	0	0	0	0	9	2	0	0
Diethylpentylone	0	0	0	0	0	0	0	0	0	0	0	0	0
Dimethylone	0	0	0	0	0	0	0	0	0	1	0	0	0
Dipentylone	0	0	0	0	0	0	0	0	0	1	0	0	0
Ethcathinone	0	0	0	0	0	0	0	0	0	0	0	0	0
Ethylone	1	0	0	0	3	1	0	0	0	3	3	0	0
Eutylone	19	2	1	5	12	1	1	0	16	3,101	166	0	0
Fluoro-alpha-PHP	0	0	0	0	0	0	0	0	0	5	0	0	0
Fluoro-pentadone	0	0	0	0	0	0	0	0	0	1	0	0	0
Fluoroethcathinone	0	0	0	0	0	0	0	0	0	1	0	0	0
FMC	0	0	0	0	1	0	0	0	0	0	0	0	0
MDPV	0	0	0	0	0	0	0	0	0	3	0	0	0

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Counts of synthetic cathinones submitted to laboratories from January 1, 2019, through December 31, 2019, and analyzed by March 31, 2020

Drug	Alabama	Alaska	Arizona	Arkansas	California	Colorado	Connecticut	Delaware	District of Columbia	Florida	Georgia	Hawaii	Idaho
Mephedrone	1	0	0	0	2	0	0	0	0	0	0	0	0
Methoxy methylone, isomer undetermined	0	0	0	0	0	0	0	0	0	1	0	0	0
Methylone	0	0	1	0	0	0	0	0	0	8	0	0	0
Methylpentedrone	0	0	0	0	0	0	0	0	0	6	0	0	0
Mexedrone	0	0	0	0	0	0	0	0	0	0	0	0	0
MMC	0	0	0	0	0	0	0	0	0	0	0	0	0
MMMP	0	0	0	0	1	0	0	0	3	8	0	0	0
MPHP	0	0	0	0	0	0	0	0	0	1	0	0	0
N,N-Diethylpentylone	0	0	0	0	0	0	0	0	0	0	0	0	0
N,N-DMC	0	0	0	0	0	0	0	0	0	43	0	0	0
N-Butylhexedrone	5	0	0	0	1	0	0	0	0	5	1	0	0
N-Butylpentylone	11	0	0	0	1	0	0	0	0	34	20	0	0
N-Ethylheptedrone	1	0	0	0	1	0	0	0	0	1	0	0	0
N-Ethylhexedrone	1	0	0	0	2	0	1	0	0	17	1	0	0
N-Ethylhexylone	0	0	0	0	0	0	0	0	0	4	0	0	0
N-Ethylpentedrone	0	0	0	0	3	0	0	0	0	0	0	0	0
N-Ethylpentylone	11	1	1	13	1	4	12	0	1	314	71	0	0
N-Isobutylpentylone	0	0	0	0	0	0	0	0	0	0	0	0	0
N-Methylethylone	0	0	0	0	0	0	0	0	0	0	0	0	0
N-sec-Butylpentylone	0	0	0	0	0	0	0	0	0	0	0	0	0
Pentadone	0	0	0	0	0	0	0	0	0	0	0	0	0
Pentylone	0	0	1	1	2	0	0	0	0	2	8	0	1
Propylone	0	0	0	0	0	0	0	0	0	0	0	0	0
PV8	0	0	0	0	0	0	0	0	0	0	0	0	0
PV9	0	0	0	0	0	0	0	0	0	2	0	0	0
PV10	0	0	0	0	0	0	0	0	0	1	0	0	0
Pyrovalerone	1	0	0	0	0	0	0	0	0	0	0	0	0
Substituted cathinones ¹	0	0	2	0	0	0	0	0	0	0	0	0	0
TH-PVP	0	0	0	0	0	0	0	0	0	3	0	0	0

Table 5. State Counts for Synthetic Cathinones: 2019*Counts of synthetic cathinones submitted to laboratories from January 1, 2019, through December 31, 2019, and analyzed by March 31, 2020*

Drug	Illinois	Indiana	Iowa	Kansas	Kentucky	Louisiana	Maine	Maryland	Massachusetts	Michigan	Minnesota	Mississippi	Missouri
2-CEC	2	0	0	0	0	0	0	0	0	0	0	0	0
3,4-DMMC	0	0	0	0	0	0	0	0	0	0	0	0	0
3,4-MDPHP	0	4	0	0	3	0	0	0	0	0	1	0	0
3,4-Methylenedioxy PV8	0	0	0	0	0	0	0	0	0	0	0	0	0
3,4-Methylenedioxy-N-isopropylaminocathinone	2	0	0	0	0	0	0	0	0	0	0	0	0
3-CEC	0	0	0	0	0	0	0	0	0	0	0	0	0
3-CMC	0	0	0	0	0	0	0	0	0	0	0	0	0
3-MEC	0	0	0	0	0	0	0	0	0	0	0	0	0
3-MeOMC	0	0	0	0	0	0	0	0	0	0	0	0	0
3-MMC	0	0	0	0	0	0	0	0	0	0	0	0	0
4-CEC	3	0	0	0	0	0	0	1	0	0	0	0	0
4-CMC	0	0	0	0	0	0	0	0	0	0	0	0	0
4-MDMC	0	0	0	0	0	0	0	0	0	0	0	0	0
4-MEAP	0	0	0	0	0	0	0	0	0	0	0	0	0
4-MEC	0	0	0	0	0	0	0	0	0	0	2	0	2
4-Methylpentedrone	0	0	0	0	0	0	0	0	0	0	0	0	0
4-Methylthio-N-benzylcathinone	0	2	0	0	0	0	0	0	0	0	0	0	0
4Cl-alpha-PPP	0	0	0	0	0	0	0	0	0	0	0	0	0
4Cl-alpha-PVP	1	0	0	4	0	0	0	0	0	0	1	0	0
4Cl-N,N-DMC	1	0	1	0	5	0	0	0	0	0	0	0	0
4Cl-pentadone	0	0	0	0	0	0	0	0	0	0	0	0	0
4F-alpha-PHP	0	1	0	0	0	0	0	0	0	0	0	0	0
4F-alpha-PVP	0	0	0	0	0	0	0	0	0	0	0	0	0
4F-pentadone	0	0	0	0	0	0	0	0	0	0	0	0	0
4F-PV9	0	0	0	0	0	0	0	0	0	0	0	0	0

Table 5. State Counts for Synthetic Cathinones: 2019

Counts of synthetic cathinones submitted to laboratories from January 1, 2019, through December 31, 2019, and analyzed by March 31, 2020

Drug	Illinois	Indiana	Iowa	Kansas	Kentucky	Louisiana	Maine	Maryland	Massachusetts	Michigan	Minnesota	Mississippi	Missouri
alpha-PHP	1	2	0	1	0	0	0	0	0	1	2	0	1
alpha-PiHP	0	0	1	0	0	0	0	0	0	0	0	0	0
alpha-PPP	0	0	0	0	0	0	0	0	0	0	0	0	0
alpha-PVP	1	0	0	2	1	0	0	0	0	0	2	0	2
Benzedrone	0	0	0	0	0	0	0	0	0	0	0	0	0
BMDP	7	11	0	0	8	8	1	4	3	7	4	0	2
Butylone	0	0	0	0	0	0	0	0	0	0	0	0	0
Butylpentylone	0	0	0	0	0	0	0	0	0	0	0	0	0
CEC	0	0	0	1	0	0	0	0	0	0	0	0	0
Chloro-pentedrone	0	0	0	0	0	0	0	0	0	0	0	0	0
Chloro-N,N-DMC	0	0	0	0	0	0	0	0	0	0	0	0	0
CIC	0	0	0	0	0	0	0	0	0	0	0	0	0
Cl-alpha-PPP	0	0	0	0	0	0	0	0	0	0	0	0	0
Cl-alpha-PVP	0	0	0	0	0	0	0	0	0	0	0	0	0
CMC	0	0	0	0	0	0	0	0	0	0	0	0	0
D-Tertylone	0	0	0	0	0	0	0	1	1	0	0	0	0
Dibutylone	6	0	0	0	0	1	0	2	0	0	0	0	0
Diethylpentylone	1	0	0	0	0	0	0	0	0	0	0	0	0
Dimethylone	0	1	0	0	0	0	0	0	0	0	0	0	0
Dipentylone	0	0	0	0	0	0	0	0	0	0	0	1	0
Ethcathinone	0	0	0	0	0	0	0	0	0	0	0	0	0
Ethylone	0	3	1	0	0	0	0	1	1	0	1	0	0
Eutylone	48	62	38	2	26	18	0	276	3	31	5	14	1
Fluoro-alpha-PHP	0	0	0	0	0	0	0	0	0	0	0	0	0
Fluoro-pentedrone	0	0	0	0	0	0	0	0	0	0	0	0	0
Fluoroethcathinone	0	0	0	0	0	0	0	0	0	0	0	0	0
FMC	0	0	0	0	0	0	0	0	0	0	0	0	0
MDPV	0	0	0	0	0	0	0	5	0	0	0	0	0
Mephedrone	1	0	1	0	0	0	0	1	0	0	0	0	0
Methoxy methylone, isomer undetermined	0	0	0	0	0	0	0	0	0	0	0	0	0
Methylone	2	0	0	2	0	0	0	0	1	0	1	0	0
Methylpentedrone	0	0	0	0	0	0	0	0	0	0	0	0	0
Mexedrone	0	1	0	0	0	0	0	0	0	0	0	0	0
MMC	1	0	0	0	0	0	0	0	0	0	0	0	0
MMMP	8	3	1	0	0	0	0	3	0	0	1	0	1
MPHP	0	0	0	0	1	0	0	0	0	0	0	0	0
N,N-Diethylpentylone	3	0	0	0	0	0	0	0	0	0	0	0	0
N,N-DMC	0	0	0	0	0	0	0	0	0	0	0	0	0
N-Butylhexedrone	2	0	0	0	0	0	0	0	0	0	0	0	0
N-Butylpentylone	2	11	0	0	1	0	0	0	1	0	0	0	0
N-Ethylheptedrone	1	0	0	0	0	0	0	0	0	0	0	0	0
N-Ethylhexedrone	8	4	1	1	0	0	0	0	0	5	2	0	1
N-Ethylhexylone	0	0	0	0	0	0	0	0	0	0	0	0	0
N-Ethylpentedrone	0	0	0	6	0	0	0	0	0	0	0	0	0
N-Ethylpentylone	40	61	13	16	16	43	0	18	5	14	4	47	12
N-Isobutylpentylone	0	0	0	0	1	0	0	0	1	0	0	0	0
N-Methylethylone	1	0	0	0	1	0	0	0	0	0	0	0	0
N-sec-Butylpentylone	0	0	0	0	0	0	0	0	1	0	0	0	0
Pentedrone	0	0	0	0	0	0	0	0	0	0	0	0	0
Pentylone	1	8	0	0	0	0	0	9	0	0	0	0	0
Propylone	1	0	0	0	0	0	0	0	0	0	0	0	0
PV8	0	0	0	0	0	0	0	0	0	0	0	0	0
PV9	0	0	0	0	0	0	0	0	0	0	0	0	0
PV10	0	0	0	0	0	0	0	0	0	0	0	0	0
Pyrovalerone	0	0	0	0	0	0	0	0	0	0	0	0	0
Substituted cathinones ¹	0	0	0	0	0	57	0	0	0	0	0	0	0
TH-PVP	0	0	0	0	0	0	0	0	0	0	0	0	0

Table 5. State Counts for Synthetic Cathinones: 2019
Counts of synthetic cathinones submitted to laboratories from January 1, 2019, through December 31, 2019, and analyzed by March 31, 2020

Drug	Montana	Nebraska	Nevada	New Hampshire	New Jersey	New Mexico	New York	North Carolina	North Dakota	Ohio	Oklahoma	Oregon	Pennsylvania
2-CEC	0	0	0	0	0	0	0	0	0	0	0	0	0
3,4-DMMC	0	0	0	0	0	0	0	0	0	0	0	0	1
3,4-MDPHP	0	0	0	0	0	0	0	0	0	3	0	0	4
3,4-Methylenedioxy PV8	0	0	0	0	0	0	0	0	0	5	0	0	3
3,4-Methylenedioxy-N-isopropylaminocathinone	0	0	0	0	0	0	0	0	0	0	0	0	0
3-CEC	0	0	0	0	0	0	0	0	0	2	0	0	0
3-CMC	0	0	0	0	0	0	0	0	0	1	0	0	0
3-MEC	0	0	0	0	0	0	0	0	0	0	0	0	0
3-MeOMC	0	0	0	0	0	0	0	0	0	1	0	0	0
3-MMC	0	0	0	0	0	0	0	0	0	0	0	0	0
4-CEC	0	0	0	1	2	0	3	0	0	14	0	0	4
4-CMC	0	0	0	0	0	0	0	1	0	0	0	0	0
4-MDMC	0	0	0	0	0	0	0	0	0	0	0	0	0
4-MEAP	0	0	0	0	0	0	0	0	0	0	0	0	0
4-MEC	0	0	0	1	0	0	0	0	0	0	0	0	0
4-Methylpentedrone	0	0	0	0	0	0	0	0	0	14	0	0	4
4-Methylthio-N-benzylcathinone	0	0	0	0	0	0	0	0	0	0	0	0	0
4Cl-alpha-PPP	0	0	0	0	0	0	0	0	0	0	0	0	1
4Cl-alpha-PVP	0	0	0	0	1	0	0	2	0	0	0	0	4
4Cl-N,N-DMC	0	0	1	0	5	0	0	1	0	2	0	0	15
4Cl-pentadone	0	0	0	0	0	0	0	0	0	0	0	0	0
4F-alpha-PHP	0	0	0	0	0	0	0	0	0	6	0	0	3
4F-alpha-PVP	0	0	0	0	0	0	0	0	0	0	0	0	0
4F-pentadone	0	0	0	0	0	0	0	0	0	0	0	0	0
4F-PV9	0	0	0	0	0	0	0	0	0	0	0	0	2
alpha-PHP	0	0	0	60	0	0	0	0	0	6	0	0	21
alpha-PiHP	0	0	0	0	4	0	1	0	0	0	0	0	10
alpha-PPP	0	0	0	0	0	0	0	0	0	0	0	0	1
alpha-PVP	0	0	0	23	0	0	0	0	0	6	0	0	3
Benzedrone	0	0	0	0	1	0	0	0	0	0	0	0	0
BMDP	0	0	0	0	15	0	3	3	1	127	0	1	51
Butylone	0	0	0	0	0	0	0	0	0	1	0	0	0
Butylpentylone	0	0	0	0	0	0	0	0	0	16	0	0	1
CEC	0	0	0	0	0	0	0	0	0	0	0	0	0
Chloro-pentadone	0	0	0	0	0	0	0	0	0	0	0	0	0
Chloro-N,N-DMC	0	0	0	0	11	0	0	1	0	0	0	0	0
CIC	0	0	0	0	0	0	0	0	0	0	0	0	0
Cl-alpha-PPP	0	0	0	0	0	0	0	0	0	0	0	0	0
Cl-alpha-PVP	0	0	0	0	0	0	0	0	0	0	0	0	0
CMC	0	0	0	0	0	0	0	0	0	0	0	0	0
D-Tertylone	0	0	1	0	2	0	0	1	0	1	0	0	0
Dibutylone	0	0	0	0	1	0	1	0	0	5	0	0	3
Diethylpentylone	0	0	0	0	0	0	0	0	0	0	0	0	0
Dimethylone	0	1	0	0	0	0	0	0	0	0	0	0	0
Dipentylone	0	0	0	0	0	0	0	0	0	1	0	0	0
Ethcathinone	0	0	0	0	0	0	0	0	0	0	0	0	0
Ethylone	0	0	0	0	2	0	1	0	0	5	0	0	2
Eutylone	0	0	1	0	94	0	12	12	6	303	8	1	240
Fluoro-alpha-PHP	0	0	0	0	0	0	0	0	0	0	0	0	0
Fluoro-pentadone	0	0	0	0	0	0	0	0	0	0	0	0	0
Fluoroethcathinone	0	0	0	0	0	0	0	0	0	0	0	0	0
FMC	0	0	0	0	0	0	0	0	0	0	0	0	0

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Drug	Montana	Nebraska	Nevada	New Hampshire	New Jersey	New Mexico	New York	North Carolina	North Dakota	Ohio	Oklahoma	Oregon	Pennsylvania
MDPV	0	0	0	0	0	0	0	0	0	0	0	0	1
Mephedrone	0	0	0	0	0	0	0	0	0	0	0	1	1
Methoxy methylone, isomer undetermined	0	0	0	0	0	0	0	0	0	0	0	0	0
Methylone	0	0	1	0	0	0	0	0	0	0	0	0	0
Methylpentedrone	0	0	0	0	0	0	0	0	0	0	0	0	0
Mexedrone	0	0	0	0	0	0	0	0	0	0	0	0	0
MMC	0	0	0	0	0	0	0	0	0	0	0	0	0
MMMP	0	0	0	0	0	0	1	0	0	11	0	1	4
MPHP	0	0	0	0	0	0	0	0	0	0	0	0	0
N,N-Diethylpentylone	0	0	0	0	0	0	0	0	0	0	0	0	0
N,N-DMC	0	0	0	0	1	0	0	0	0	0	0	0	0
N-Butylhexedrone	0	0	0	0	3	0	0	0	0	2	0	0	3
N-Butylpentylone	0	0	0	0	1	0	6	0	4	17	0	0	12
N-Ethylheptedrone	0	0	0	0	2	0	0	0	0	1	0	0	18
N-Ethylhexedrone	0	2	0	0	0	0	0	0	1	3	0	0	10
N-Ethylhexylone	0	0	0	0	0	0	0	0	0	0	0	0	2
N-Ethylpentedrone	0	0	0	0	0	0	0	0	0	1	0	0	16
N-Ethylpentylone	0	7	5	1	31	0	11	9	1	214	22	7	65
N-Isobutylpentylone	0	0	0	0	0	0	0	0	0	0	0	0	0
N-Methylethylone	0	0	0	0	0	0	0	0	0	1	0	0	0
N-sec-Butylpentylone	0	0	0	0	0	0	0	0	0	0	0	0	0
Pentedrone	0	0	0	0	0	0	0	0	0	0	0	0	0
Pentylone	0	0	1	0	1	0	0	0	0	7	0	0	4
Propylone	0	0	0	0	0	0	0	0	0	3	0	0	0
PV8	0	0	0	0	0	0	0	0	0	0	0	0	0
PV9	0	0	0	0	0	0	0	0	0	0	0	0	0
PV10	0	0	0	0	0	0	0	0	0	0	0	0	0
Pyrovalerone	0	0	0	0	0	0	0	0	0	0	0	0	0
Substituted cathinones ¹	0	0	0	0	0	0	0	0	0	60	0	0	0
TH-PVP	0	0	0	0	0	0	0	0	0	0	0	0	0

Table 5. State Counts for Synthetic Cathinones: 2019
Counts of synthetic cathinones submitted to laboratories from January 1, 2019, through December 31, 2019, and analyzed by March 31, 2020

Drug	Rhode Island	South Carolina	South Dakota	Tennessee	Texas	Utah	Vermont	Virginia	Washington	West Virginia	Wisconsin	Wyoming
2-CEC	0	0	0	0	0	0	0	0	0	0	0	0
3,4-DMMC	0	0	0	0	0	0	0	0	0	0	0	0
3,4-MDPHP	0	1	3	0	0	3	0	1	0	0	0	0
3,4-Methylenedioxy PV8	0	0	0	0	2	0	0	0	0	0	0	0
3,4-Methylenedioxy-N-isopropylaminocathinone	0	0	0	0	0	0	0	0	0	0	0	0
3-CEC	0	0	0	0	0	0	0	0	0	0	0	0
3-CMC	0	0	0	0	0	1	0	0	0	0	0	0
3-MEC	0	0	0	0	0	0	0	0	0	0	0	0
3-MeOMC	0	0	0	0	0	0	0	0	0	0	0	0
3-MMC	0	0	0	0	0	1	0	0	0	0	0	0
4-CEC	0	0	0	0	2	0	0	1	0	0	0	1
4-CMC	0	0	0	0	0	0	0	0	0	0	0	0
4-MDMC	0	0	0	0	0	0	0	0	0	0	0	0
4-MEAP	0	0	0	0	0	0	0	0	0	0	0	0
4-MEC	0	0	0	0	0	0	0	0	0	0	0	0
4-Methylpentedrone	0	3	0	1	0	0	0	0	0	0	0	0
4-Methylthio-N-benzylcathinone	0	0	0	0	0	0	0	0	0	0	0	0
4Cl-alpha-PPP	0	0	0	0	0	0	0	0	0	0	0	0
4Cl-alpha-PVP	0	0	0	0	4	0	0	1	0	0	0	0
4Cl-N,N-DMC	0	6	0	2	0	0	0	13	0	0	1	0
4Cl-pentadone	0	0	0	0	0	0	0	0	1	0	0	0
4F-alpha-PHP	0	0	0	0	0	0	0	0	0	0	0	0
4F-alpha-PVP	0	0	0	0	1	0	0	0	0	0	0	0
4F-pentadone	0	0	0	1	0	0	0	0	0	1	0	0
4F-PV9	0	0	0	0	0	0	0	0	0	0	0	0
alpha-PHP	0	0	0	2	0	28	2	2	0	7	0	0
alpha-PiHP	0	0	0	0	0	0	0	0	0	0	0	0
alpha-PPP	0	0	0	0	0	0	0	0	0	0	0	0
alpha-PVP	0	3	0	0	12	2	0	0	0	2	0	0
Benzedrone	0	0	0	0	0	0	0	0	0	0	0	0
BMDP	0	67	1	6	11	0	0	15	0	0	6	0
Butylone	0	0	0	0	0	0	0	0	0	0	0	0
Butylpentylone	0	2	0	0	1	0	0	0	0	0	0	0
CEC	0	1	0	0	0	0	0	0	0	0	0	0
Chloro-pentadone	0	0	0	0	0	0	0	0	0	0	0	0
Chloro-N,N-DMC	0	21	0	0	0	0	0	0	0	0	0	0
CIC	0	0	0	0	0	0	0	0	0	0	0	0
Cl-alpha-PPP	0	0	0	0	0	0	0	0	0	0	0	0
Cl-alpha-PVP	0	11	0	0	0	0	0	0	0	0	0	0
CMC	0	10	0	0	2	0	0	0	0	0	0	0
D-Tertylone	0	1	0	0	3	0	0	13	0	0	0	0
Dibutylone	0	3	0	1	1	0	0	2	0	7	0	0
Diethylpentylone	0	0	0	0	0	0	0	0	0	0	0	0
Dimethylone	0	0	0	0	0	0	0	0	0	0	0	0
Dipentylone	0	13	0	5	0	0	0	0	0	12	0	0

Table 5. State Counts for Synthetic Cathinones: 2019

Counts of synthetic cathinones submitted to laboratories from January 1, 2019, through December 31, 2019, and analyzed by March 31, 2020

Drug	Rhode Island	South Carolina	South Dakota	Tennessee	Texas	Utah	Vermont	Virginia	Washington	West Virginia	Wisconsin	Wyoming
Ethcathinone	0	0	0	0	0	0	0	0	0	1	0	0
Ethylone	0	2	0	1	5	0	0	3	1	0	1	0
Eutylone	4	139	0	11	66	1	0	282	0	18	6	0
Fluoro-alpha-PHP	0	0	0	0	0	0	0	0	0	1	0	0
Fluoro-pentedrone	0	0	0	1	0	0	0	0	0	0	0	0
Fluoroethcathinone	0	0	0	0	0	0	0	0	0	0	0	0
FMC	0	0	0	0	0	0	0	0	0	0	0	0
MDPV	0	1	0	0	0	0	0	2	0	0	0	0
Mephedrone	0	0	0	0	0	0	0	0	0	0	0	0
Methoxy methylone, isomer undetermined	0	0	0	0	0	0	0	0	0	0	0	0
Methylone	0	0	1	2	6	0	0	1	0	0	0	0
Methylpentedrone	0	0	0	0	1	0	0	0	0	0	0	0
Mexedrone	0	1	0	0	0	0	0	2	0	0	0	0
MMC	0	0	0	0	0	0	0	0	0	0	1	0
MMMP	0	33	2	0	1	0	0	22	0	3	0	0
MPHP	0	3	0	0	0	0	0	0	0	0	0	0
N,N-Diethylpentylone	1	0	0	0	0	0	0	0	0	0	0	0
N,N-DMC	0	0	0	0	0	0	0	0	0	0	0	0
N-Butylhexedrone	0	0	0	2	0	0	0	0	0	0	0	0
N-Butylpentylone	0	123	0	3	0	0	0	9	0	0	0	0
N-Ethylheptedrone	0	0	0	2	0	0	0	0	0	0	0	0
N-Ethylhexedrone	0	4	5	0	4	0	0	1	1	0	0	0
N-Ethylhexylone	0	0	0	1	0	0	0	0	0	0	0	0
N-Ethylpentedrone	0	0	0	0	0	0	0	0	0	0	0	0
N-Ethylpentylone	5	175	1	6	262	4	1	78	0	15	7	9
N-Isobutylpentylone	0	0	0	0	0	0	0	0	0	0	0	0
N-Methylethylone	0	0	0	0	0	0	0	0	0	0	0	0
N-sec-Butylpentylone	0	0	0	0	0	0	0	0	0	0	0	0
Pentedrone	0	1	0	0	0	0	0	0	0	0	0	0
Pentylone	0	11	0	4	0	0	0	7	3	0	0	0
Propylone	0	0	0	0	0	0	0	0	0	0	0	0
PV8	1	0	0	0	0	0	0	1	0	0	0	0
PV9	0	0	0	0	0	0	0	0	0	0	0	0
PV10	0	0	0	0	0	0	0	0	0	0	0	0
Pyrovalerone	0	0	0	0	0	0	0	0	0	0	0	0
Substituted cathinones ¹	0	0	0	0	0	0	0	0	0	1	0	0
TH-PVP	0	0	0	2	0	2	0	0	0	0	0	0

Table 5. State Counts for Synthetic Cathinones: 2019

Counts of synthetic cathinones submitted to laboratories from January 1, 2019, through December 31, 2019, and analyzed by March 31, 2020

2-CEC=2-chloro-N-ethylcathinone
3,4-MDPHP=3,4-methylenedioxy-alpha-pyrrolidinohexanophenone
3,4-Methylenedioxy-PV8=3,4-methylenedioxy-alpha-pyrrolidinoheptaphenone
3-CEC=3-chloro-N-ethylcathinone
3-CMC=3-chloro-N-methylcathinone
3-MEC=3-methyl-N-ethylcathinone
3-MeOMC=3-methoxy-N-methylcathinone
3-MMC=3-methyl-N-methylcathinone
4-CEC=4-chloro-N-ethylcathinone
4-CMC=4-chloro-N-methylcathinone
4-MDMC=2-(dimethylamino)-1-(4-methylphenyl)propan-1-one
4-MEAP=4-methyl-alpha-ethylaminopentiophenone
4-MEC=4-methyl-N-ethylcathinone
4Cl-alpha-PPP=4-chloro-alpha-pyrrolidinopropiophenone
4Cl-alpha-PVP=4-chloro-alpha-pyrrolidinopentiophenone
4Cl-N,N-DMC=4-chloro-N,N-dimethylcathinone
4F-alpha-PHP=4-fluoro-alpha-pyrrolidinohexanophenone
4F-alpha-PVP=4-fluoro-alpha-pyrrolidinopentiophenone
4F-PV9=4-fluoro-alpha-pyrrolidinooctanophenone
alpha-PHP=alpha-pyrrolidinohexanophenone
alpha-PiHP=alpha-pyrrolidinoisohexanophenone
alpha-PPP=alpha-pyrrolidinopropiophenone
alpha-PVP=alpha-pyrrolidinopentiophenone
BMDP=3,4-methylenedioxy-N-benzylcathinone
MDPV=3,4-methylenedioxyprovalerone
MMMP=2-methyl-4'-(methylthio)-2-morpholinopropiophenone
MPHP=4'-methyl-alpha-pyrrolidinohexiophenone
N,N-DMC=N,N-dimethylcathinone
PV8=alpha-pyrrolidinoheptaphenone
PV9=alpha-pyrrolidinooctanophenone
PV10=alpha-pyrrolidinononanophenone
TH-PVP=3',4'-tetramethylene-alpha-pyrrolidinopentiophenone

¹ As reported by NFLIS laboratories, with no specific drug name provided.

Methodology: Additional details about the NFLIS data may be found in the Questions and Answers document at <https://www.nflis.deadiversion.usdoj.gov/DesktopModules/ReportDownloads/Reports/2k17NFLISQA.pdf>.

Source: U.S. Drug Enforcement Administration, Diversion Control Division, National Forensic Laboratory Information System, 2019. Data generated: July 21, 2020.

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