



DISTRICT OF COLUMBIA

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**DEPARTMENT OF
FORENSIC SCIENCES**

Forensic Science Laboratory | Public Health Laboratory | Crime Scene Sciences

DFS OPIOID UPDATE

FEBRUARY 5th, 2020

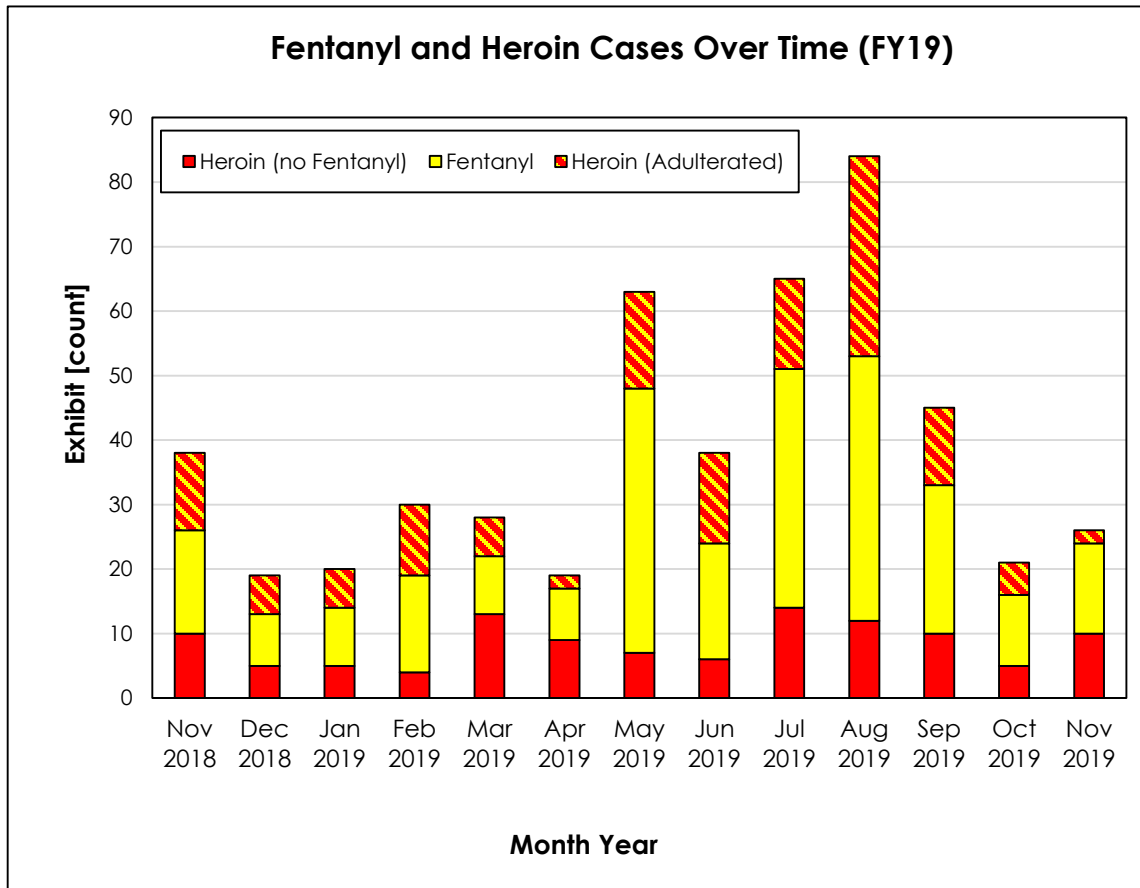


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FENTANYL TRENDS: FENTANYL IN HEROIN SUPPLY



Of all heroin/fentanyl-type exhibits, about **64%** are fentanyl or an analog.

Heroin and fentanyl cases over time; increases in fentanyl cases tend to be accompanied by spikes in fentanyl-adulterated heroin. May 2019 through September 2019 saw a dramatic uptick in the proportion of cases containing fentanyl relative to unadulterated heroin. This increase accompanied a rise in synthetic opioid confirmations overall.



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FENTANYL FOUND IN OTHER CONTROLLED SUBSTANCES

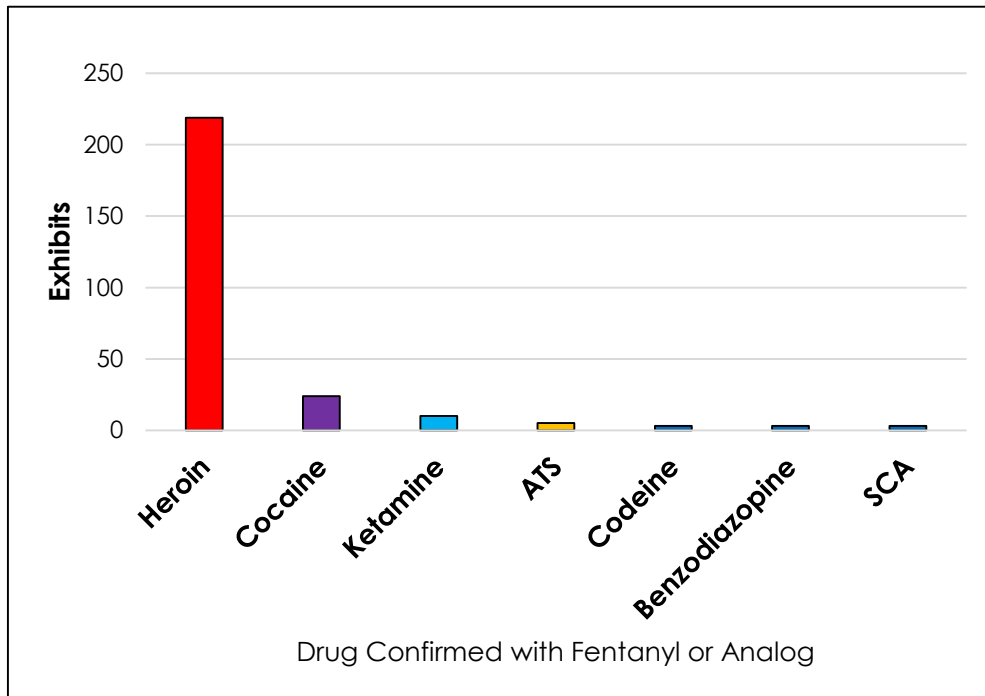
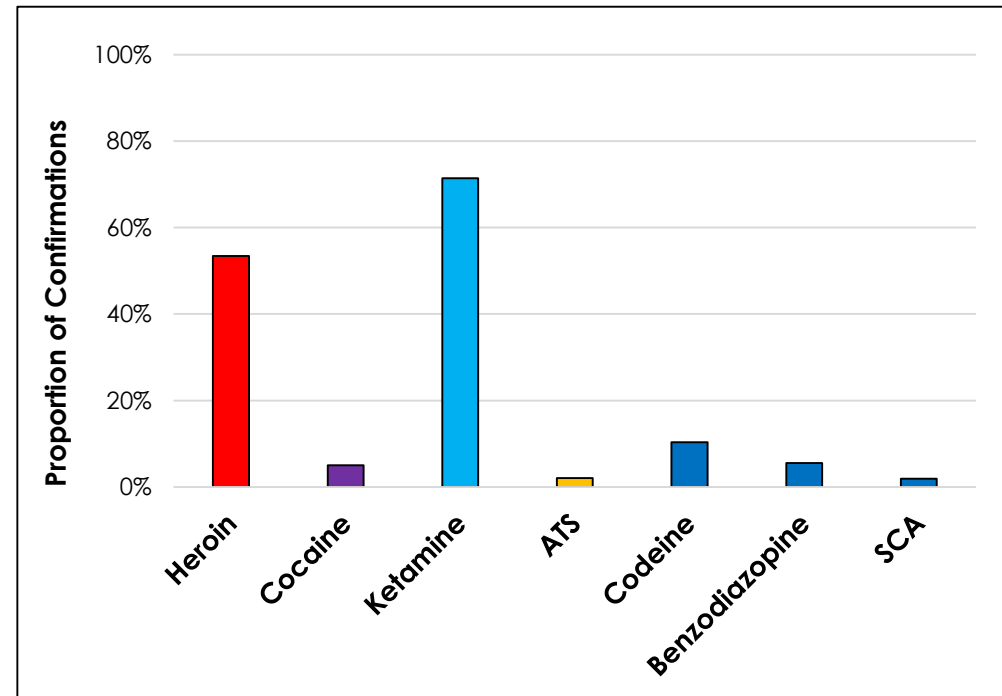


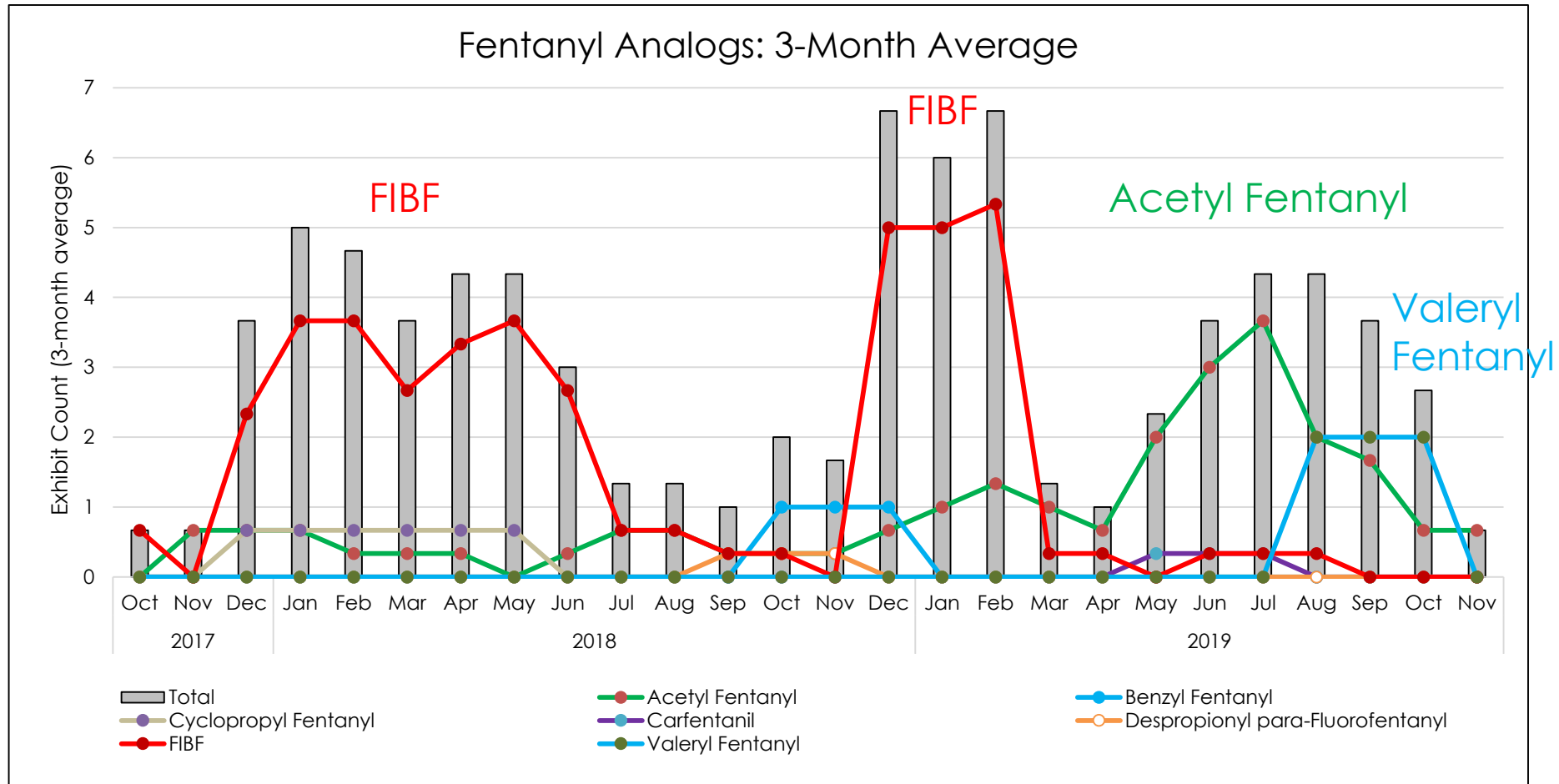
EXHIBIT COUNT



PROPORTION



CHANGING NATURE OF FENTANYL ANALOGS



FIBF = fluoro-isobutyl fentanyl



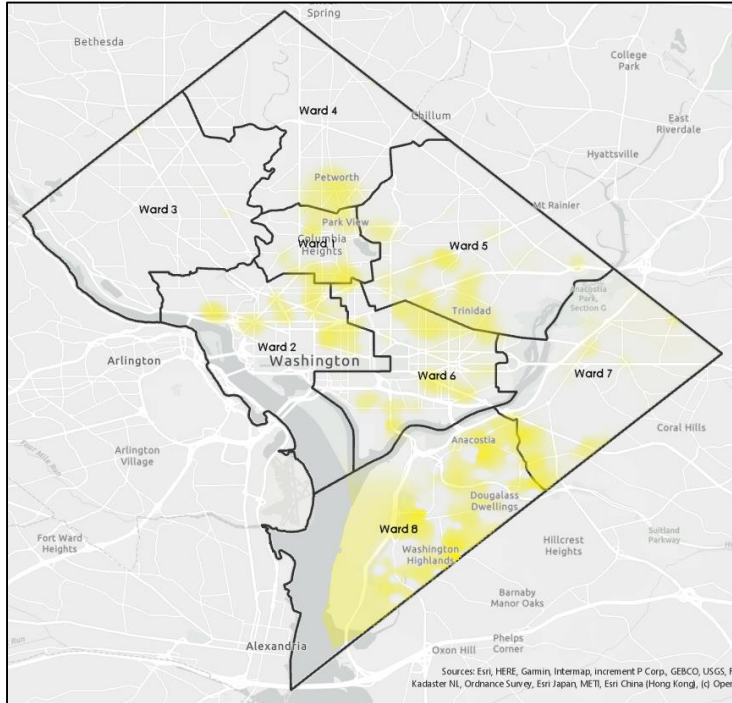
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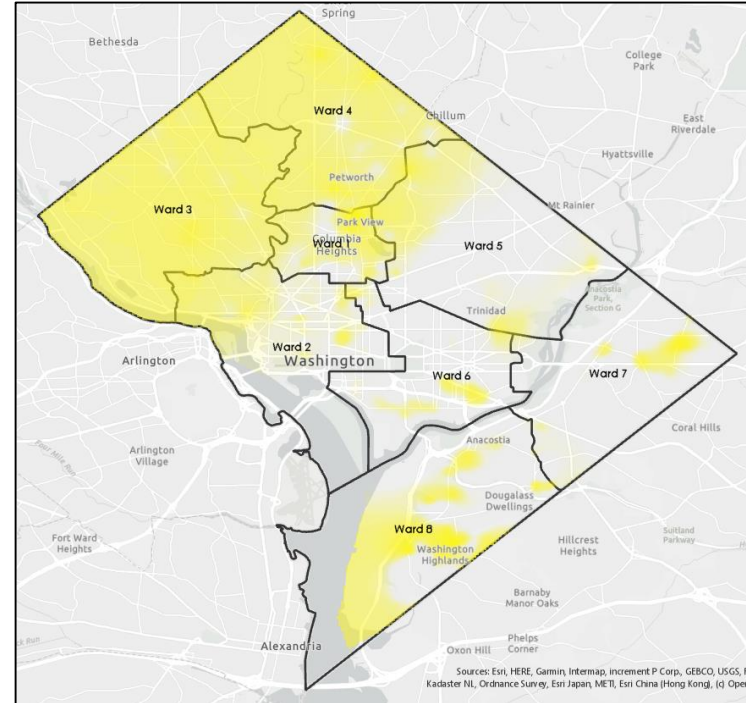
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GEOGRAPHIC DISTRIBUTION

2018 Fentanyl & Analogs



2019 Fentanyl & Analogs



Change	Prop Total	Proportion of Total Fentanyl Exhibits	Proportion of Heroin Containing Fentanyl or Analog	Proportion of Fentanyl with No Other Substance
SE	+5.4%	+3.8%	+34.0%	+14.3%
NW	-6.6%	+2.3%	+42.5%	+2.1%



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THANK YOU!

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