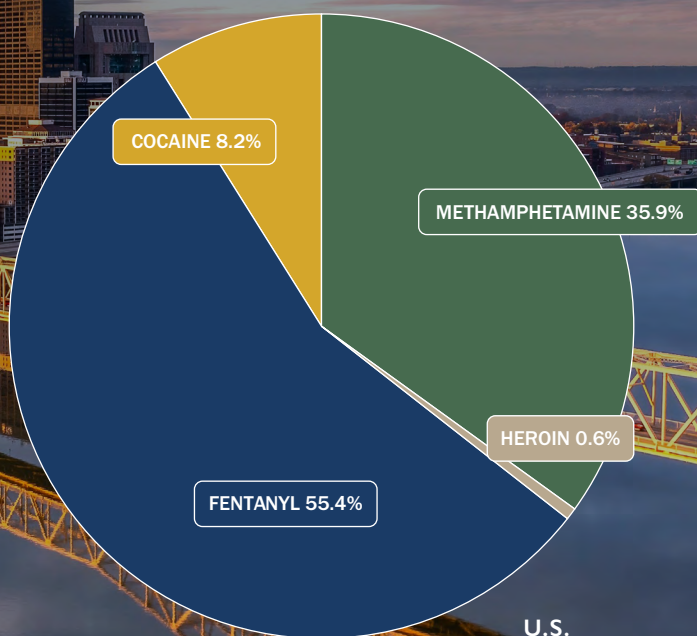
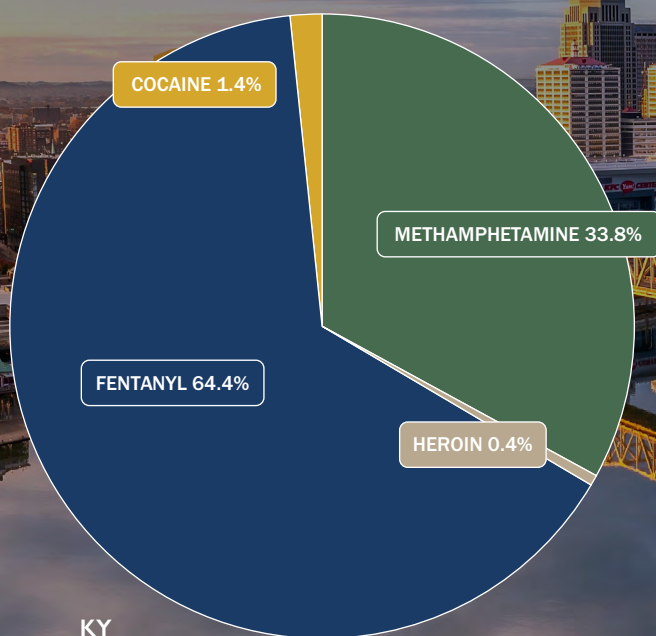


Q1 2026 HIDTA SEIZURE HIGHLIGHTS



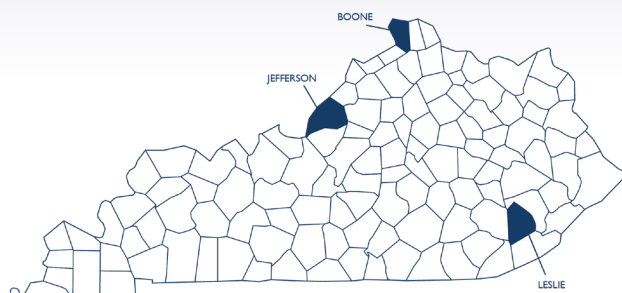
KENTUCKY VS UNITED STATES 1ST QUARTER DRUG SEIZURES IN 2026

FENTANYL ACCOUNTED FOR NEARLY TWO-THIRDS OF THE ESTIMATED POTENTIAL LETHAL DOSES ASSOCIATED WITH KENTUCKY SEIZURES. METHAMPHETAMINE ACCOUNTED FOR APPROXIMATELY ONE-THIRD, WHILE COCAINE AND HEROIN TOGETHER REPRESENTED LESS THAN TWO PERCENT OF THE STATEWIDE TOTAL.

2026 Q1 Key Findings

OVER 91% OF ACTIVITY CONCENTRATED
IN THREE COUNTIES.

Jefferson, Boone, and Leslie counties together accounted for 91.8 percent of the estimated potential lethal doses associated with Kentucky drug seizures.



5.49M Fentanyl POTENTIAL LETHAL DOSES

• 5.49 million potential lethal doses in Jefferson County, followed by 243,426 in Leslie County, 133,056 in Boone County, and 130,832 in Fayette County*.

81,101 Cocaine POTENTIAL LETHAL DOSES

• 81,101 potential lethal doses in Jefferson County, followed by 50,452 in Boone County. Campbell County ranked third with 1,315.

1.75M Meth POTENTIAL LETHAL DOSES

• 1.75 million potential lethal doses in Jefferson County, followed by 1.02 million in Boone County and 214,969 in Shelby County*.

36,025 Heroin POTENTIAL LETHAL DOSES

• 36,025 potential lethal doses in Boone County and 5,094 in Jefferson County accounted for nearly all heroin-related potential lethal doses statewide. The statewide total was 41,149.

ESTIMATED POTENTIAL LETHAL DOSES OF ILLICIT DRUGS SEIZED IN KENTUCKY BY HIDTA TASK FORCES IN 1ST QTR OF 2026

County	Methamphetamine	Fentanyl	Cocaine	Heroin	Total
Jefferson	1,750,912	5,489,560	81,101	5,094	7,326,667
Boone	1,019,770	133,056	50,452	36,025	1,239,303
Leslie	42,507	243,426	25	-	285,958
Shelby*	214,969	5,664	-	-	220,633
Fayette*	5,641	130,832	726	-	137,199
Boyd	682	110,563	25	-	111,270
Warren	97,572	96	540	-	98,208
Nelson	49,081	96	16	-	49,193
Laurel	3,415	33,274	-	-	36,689
Carter*	13,135	23,232	-	-	36,367
Bell	15,264	3,101	-	-	18,365
Madison	-	14,947	-	-	14,947
Daviess	9,870	-	70	-	9,940
Pulaski	3,191	5,184	-	-	8,375
Pike	5,530	2,688	-	-	8,218
Simpson	6,897	960	28	19	7,904
Floyd	1,894	3,354	46	-	5,294
Bullitt	3,993	192	-	-	4,185
Hardin	3,751	131	11	11	3,904
Montgomery	1,089	2,688	-	-	3,777
Harlan	331	3,360	5	-	3,696
Allen*	3,184	-	-	-	3,184
Cumberland*	2,187	-	-	-	2,187
Campbell	578	139	1,315	-	2,032
Letcher	1,738	-	-	-	1,738
Adair	1,643	-	-	-	1,643
Magoffin	1,170	-	-	-	1,170
Taylor	556	422	20	-	998
Jackson	-	960	-	-	960
Kenton	545	-	28	-	573
Hart*	549	-	-	-	549
Marion	428	-	40	-	468
Clay	291	-	-	-	291
Perry	142	-	12	-	154
Greenup*	128	-	-	-	128
Powell	-	96	-	-	96
Clark	66	-	-	-	66
Washington*	38	-	-	-	38
Knott	28	-	7	-	35
Meade*	9	-	-	-	9

Non-HIDTA County Activity - Non-HIDTA counties accounted for 400,294 potential lethal doses, or approximately 4.1 percent of the statewide total.

Shelby County* recorded 220,633 potential lethal doses, the highest total among non-HIDTA counties and the fourth-highest county total statewide. Fayette County* followed with 137,199 potential lethal doses.

Note: Potential lethal dose conversion estimates are based on a Drug Threat Analysis Group (DTAG) model using the formula: (Mass in kg x 1,000,000 x Purity Fraction) / Lethal Dose (mg). Assumptions include: cocaine – 85% purity, 1,200 mg LD; methamphetamine – 94.7% purity, 200 mg LD; heroin – 70% purity, 75 mg LD; fentanyl – 19.2% purity, 2 mg LD. These figures reflect ongoing internal research and may be refined. Source: DTAG, unpublished data, 2025.

This publication is supported in part by the Centers for Disease Control and Prevention (CDC) of the U.S. Department of Health and Human Services (HHS) as part of a financial assistance award totaling \$17,000,000, with 100 percent funded by CDC/HHS. A portion of this funding supported the project described in this material. The contents are those of the author(s) and do not necessarily represent the official views of, nor an endorsement by, CDC/HHS, the U.S. Government, or the CDC Foundation.

*Denotes a non-HIDTA county.

