BABELSTREET

Babel Street Insights Helps Stop Drug Trafficking

The illegal narcotics trade plagues societies throughout the world, bringing with it crime, violence, and loss of life.

In the United States, drug overdoses have killed at least 700,000 people since 2000[1] — a shocking 106,000 of them (or 15% of all drug deaths over the last 23 years) occurring in 2021 alone.[2] The problem is certainly on the rise.

Fentanyl is the primary culprit. A synthetic opioid legally manufactured and used medicinally to treat the most severe pain — such as that suffered by end-stage cancer patients — it is 50 to 100 times more powerful than morphine. The drug is illicitly manufactured by drug cartels for its own high, or as a way to cut heroin. Because one of fentanyl's side effects is depression of the respiratory system, a dose of only two milligrams can kill.[3]

While American citizens certainly engage in the production and sale of drugs, a significant portion of the illicit drugs used here originates from other nations. Our Southern border is a prime entryway for drug trafficking. Up to 94 percent of the fentanyl illicitly used in the United States comes from Mexico[4]: it is either produced there or produced in China and trafficked through Mexico. Mexico also serves as the gateway for other

drugs, including cocaine manufactured in Central and South America.

Stopping those drugs from crossing the border is vitally important to the narcotics agents, law enforcement officers, border officials, and others who strive to protect the nation's health, safety, and security.

Staying ahead of the traffickers

Five billion people currently use the Internet, creating 2.5 quintillion bytes of online data every day.[5] Properly examined, this information can provide the vital insight needed to stunt the international drug trade. For example, by analyzing advertising technology-based geolocation and telemetry data, investigators can identify potential drug sales and track the movements from persons of interest (POIs) — information that can potentially be used to build the case for search warrants.

The Babel Street Insights platform provides AI-enabled persistent searches of thousands of sources of publicly available information (PAI). Online information published

2.5 qb
Quintillion bytes:
Amount of data created
online each day

94%
Percentage of illegal fentanyl
in the U.S. that originates
from foreign countries

2 mg
Lethal dose of fentanyl

700,000
Number of overdose deaths
in the U.S. since 2000

Fentanyl is 50 to 100 times more powerful than morphine. A two-milligram dose can kill.

in more than 200 languages can be translated into your language of choice. Our proprietary Babel Data Library is the world's largest and most diverse collection of enriched data, originating from more than a billion top-level domains; commercially and publicly available sources; and real-world interactions generated on chats, social media posts, online comments, and message boards. Commercial telemetry data is also available to select, qualifying government organizations.

The Insights platform further enhances investigations through searches of the deep and dark web — or web sites that are inaccessible by standard search engines. Because the nature of the tools used to access the dark web ensure anonymity, it is often a hotbed of illegal activity — particularly the illegal drug trade. Deep- and dark-web search capabilities enable investigators to quickly and efficiently find information they wouldn't otherwise be able to access, providing them with valuable additional pieces of the big picture.

Get immediate insights to drive impactful results

With Babel Street, the world's most trusted brands dramatically improve speed to insight and drive measurable results. The rate and volume of PAI data is massive and growing exponentially larger every single day. Here are some of the ways Babel Street provides the most extensive, relevant reach to empower our customers to stay ahead of the pace of data and drive mission-critical success:

233%
Increase in average identifiers per entity (from 3 to 10+)

270+
Entity investigations processed per day (up from 5)

80%
Decrease in costs for a single-entity discovery

20s
For a single-entity discovery (down from 90 minutes)

Babel Street Insights empowers narcotics agents, law enforcement officials, border security personnel and others to identify potential drug traffickers before they enter the United States and stop drug deals before they happen. It's time to harness the full power of publicly available, open-source data. **Learn more at** babelstreet.com.

[1,2.] National Center for Drug Statistics, "Drug Abuse Statistics," accessed April 2023, https://drugabusestatistics.org/.

[3.] United States Drug Enforcement Administration, "Facts About Fentanyl," accessed April 2023, https://www.dea.gov/resources/facts-about-fentanyl.

[4.] DEA Intelligence Report, "Fentanyl Flow to the United States," January 2020, https://www.dea.gov/sites/default/files/2020-03/DEA_GOV_DIR-008-20%20Fentanyl%20Flow%20in%20the%20United%20States_0.pdf.

[5.] Benard Marr, "How Much Data Do We Create Every Day?" May 2018, https://www.forbes.com/sites/bernardmarr/2018/05/21/how-much-data-do-we-create-every-day-the-mind-blowing-stats-everyone-should-read/?sh=7d74a32160ba.

Babel Street is the trusted technology partner for the world's most advanced identity intelligence and risk operations. The Babel Street Insights platform delivers advanced AI and data analytics solutions to close the Risk-Confidence Gap.

Babel Street provides unmatched, analysis-ready data regardless of language, proactive risk identification, 360-degree insights, high-speed automation, and seamless integration into existing systems. We empower government and commercial organizations to transform high-stakes identity and risk operations into a strategic advantage.

Learn more at **babelstreet.com.**

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