Consolidated counterdrug database (CCDB)

Metadata:

- Identification Information
- Data Quality Information
- Entity and Attribute Information
- Distribution Information
- Metadata Reference Information

Identification Information:

Citation:

Citation Information:

Originator: U.S. Government System

Publication Date: 2022

Title: Extracted from the Consolidated Counterdrug Database, US Government

System, 2013, 2015, 2019.

Geospatial Data Presentation Form: Tabular data

Edition: 1

Online Linkage: https://heima.ua.edu/data.html

Description:

Abstract:

As reported by McSweeney (2020; International Journal of Drug Policy), for almost three decades, a U.S. government dataset has vetted and recorded all known cocaine trafficking events in the massive Western Hemisphere 'transit zone' (including Central America, the Caribbean, eastern Pacific, and Mexico) and tracked all cocaine seizures reported by counternarcotic forces there. This is the "cocaine module" of the Consolidated Counterdrug Database (CCDB), and by U.S. law it is the exclusive source for performance data on key aspects of the drug interdiction mission, one of the foundations of U.S. supply-side drug policy. Nevertheless, the dataset remains poorly known or used among drug policy researchers despite being unclassified.

Purpose:

The CCDB was created to consolidate information about known and high-confidence estimated drug movements throughout the Central American and Caribbean 'transit zone' countries. This database contains data from 26 different U.S. agencies and number of other foreign partners. The cocaine module of the consolidated counterdrug database (CCDB) contains information on reported volumes of cocaine seized or lost and estimated cocaine shipment volumes delivered. Cocaine shipment details (in metric tons) are distinguished by primary and secondary movements with varying levels of accuracy at national and subnational (i.e., department level) data from 2000 to 2018.

Supplemental Information:

Please see the McSweeney (2020) and GAO (2002) accompanying this download for information related to the provenance, creation, accuracy assessment, and applications of the CCDB data.

Time Period of Content:

Beginning Date: 2000 Ending Date: 2018

Status:

Progress: Incomplete

Spatial Domain:

Central America, Caribbean

Keywords:

Theme Keyword: Consolidated Counterdrug Database

Place Keyword: Central America (transit zones)

Access Constraints:

None

Use Constraints:

Proper citation using the format provided in the 'README' file.

Contact Information:

Primary contact:

Nicholas R. Magliocca

Organization:

The University of Alabama

Contact Address:

Address Type: mailing and physical address

Address: Department of Geography, Box 870322, 2013 Shelby Hall, The

University of Alabama.

City: Tuscaloosa

State or Province: Alabama

Postal Code: 35401

Country: United States of America

Data Set Credit:

United States Government

Native Data Set Environment:

Microsoft Excel

Data Quality Information:

Attribute Accuracy:

Please refer to accompanying resources – McSweeney (2020) and 2002 GAO report - for details.

Completeness:

This dataset is an extract from a larger database, which has a Classified security status in its entirety, and thus is not complete.

Attribute Information:

Detailed Description:

Entity Type:

Entity Type Label: No. Primary Movements by Country

Definition: This work sheet contains the data on cocaine movements into countries from year

2000 to 2018.

Source: United States Government

Attribute:

Attribute Label: SLV

Definition: Contains the information of primary cocaine movements into El Salvador.

Domain range: 2000-2018

Unit of measure: Metric ton / year

Attribute:

Attribute Label: HND

Definition: Contains the information of primary cocaine movements into Honduras.

Domain range: 2000-2018

Unit of measure: Metric ton / year

Attribute:

Attribute Label: NIC

Definition: Contains the information of primary cocaine movements into Nicaragua.

Domain range: 2000-2018

Unit of measure: Metric ton / year

Attribute:

Attribute Label: C RICA

Definition: Contains the information of primary cocaine movements into Costa Rica.

Domain range: 2000-2018

Unit of measure: Metric ton / year

Attribute:

Attribute Label: PANAMA

Definition: Contains the information of primary cocaine movements into PANAMA.

Domain range: 2000-2018

Unit of measure: Metric ton / year

Attribute:

Attribute Label: DOM REP

Definition: Contains the information of primary cocaine movements into Dominican

Republic.

Domain range: 2000-2018

Unit of measure: Metric ton / year

Attribute:

Attribute Label: JAM

Definition: Contains the information of primary cocaine movements into Jamaica.

Domain range: 2000-2018

Unit of measure: Metric ton / year

Attribute:

Attribute Label: HAITI

Definition: Contains the information of primary cocaine movements into Haiti.

Domain range: 2000-2018

Unit of measure: Metric ton / year

Entity Type:

Entity Type Label: MT Primary Movements by Country

Definition: This work sheet contains the data on cocaine movements in Metric Tons (MT) by

countries from year 2000 to 2018. Source: United States Government

Attribute:

Attribute Label: MX

Definition: Contains the information of primary cocaine movements in metric tons into

Mexico.

Domain range: 2000-2018

Unit of measure: Metric ton / year

Attribute:

Attribute Label: GUAT

Definition: Contains the information of primary cocaine movements in metric tons into

Guatemala.

Domain range: 2000-2018

Unit of measure: Metric ton / year

Attribute:

Attribute Label: BLZ

Definition: Contains the information of primary cocaine movements in metric tons into

Belize.

Domain range: 2000-2018

Unit of measure: Metric ton / year

Attribute:

Attribute Label: SLV

Definition: Contains the information of primary cocaine movements in metric tons into El

Salvador.

Domain range: 2000-2018

Unit of measure: Metric ton / year

Attribute:

Attribute Label: HOND

Definition: Contains the information of primary cocaine movements in metric tons into

Honduras.

Domain range: 2000-2018

Unit of measure: Metric ton / year

Attribute:

Attribute Label: NIC

Definition: Contains the information of primary cocaine movements in metric tons into

Nicaragua.

Domain range: 2000-2018

Unit of measure: Metric ton / year

Attribute:

Attribute Label: CRICA

Definition: Contains the information of primary cocaine movements in metric tons into Costa

Rica.

Domain range: 2000-2018

Unit of measure: Metric ton / year

Attribute:

Attribute Label: PAN

Definition: Contains the information of primary cocaine movements in metric tons into

Panama.

Domain range: 2000-2018

Unit of measure: Metric ton / year

Attribute:

Attribute Label: DOM REP

Definition: Contains the information of primary cocaine movements in metric tons into

Dominic Republic.

Domain range: 2000-2018

Unit of measure: Metric ton / year

Attribute:

Attribute Label: JAM

Definition: Contains the information of primary cocaine movements in metric tons into

Jamaica.

Domain range: 2000-2018

Unit of measure: Metric ton / year

Attribute:

Attribute Label: HAITI

Definition: Contains the information of primary cocaine movements in metric tons into HAITI.

Domain range: 2000-2018

Unit of measure: Metric ton / year

Attribute:

Attribute Label: MT

Definition: Contains the information of total metric tons of all primary cocaine per year.

Domain range: 2000-2018

Unit of measure: Metric ton / year

Attribute:

Attribute Label: Events

Definition: Contains the information of the number of events in each country per year.

Domain range: 2000-2018 Unit of measure: year

Entity Type:

Entity Type Label: Department-Level Data

Definition: This work sheet contains cocaine movement data at department-level from year

2000 to 2018.

Source: United States Government

Attribute:

Attribute Label: State Value

Definition: Contains the name of the sub-national entity (usually department or province)

Unit of measure:

Attribute:

Attribute Label: ADM1

Definition: Level 1 administrative boundary Unit of measure: Administrative boundary name

Attribute:

Attribute Label: CY

Definition: Contains the CALENDAR year in which event recorded.

Unit of measure: year

Attribute:

Attribute Label: TOTEV

Definition: Contains the information of Total number of trafficking events verified to have

occurred in/out of that location.

Unit of measure:

Attribute:

Attribute Label: TOTPRIMEV

Definition: Contains the information of Total number of primary trafficking events from South

America.

Unit of measure:

Attribute:

Attribute Label: TOTSECEV

Definition: Contains the information of Total number of secondary trafficking events.

Unit of measure:

Attribute:

Attribute Label: TOTAIREV

Definition: Contains the information of Total number of air events.

Unit of measure:

Attribute:

Attribute Label: TOTMAREV

Definition: Contains the information of Total number of maritime events.

Unit of measure:

Attribute:

Attribute Label: TOTPRIMAIR

Definition: Contains the information of Total number of primary air events.

Unit of measure:

Attribute:

Attribute Label: TOTPRIMMAR

Definition: Contains the information of Total number of primary maritime events.

Unit of measure:

Attribute:

Attribute Label: TOTSECAIR

Definition: Contains the information of Total number of secondary air events.

Unit of measure:

Attribute:

Attribute Label: TOTSECMAR

Definition: Contains the information of Total number of secondary maritime events.

Unit of measure:

Attribute:

Attribute Label: PRIMKGDELIV

Definition: Contains the information of Total cocaine delivered to location via primary

movements

Unit of measure: kg

Attribute:

Attribute Label: PRIMKGSEIZ

Definition: Contains the information of total cocaine seized in location from a primary

movement.

Unit of measure: kg

Attribute:

Attribute Label: PRIMKGLOST

Definition: Contains the information of total cocaine lost to traffickers and law enforcement

from primary movement.

Unit of measure: kg

Attribute:

Attribute Label: SECKGDELIV

Definition: Contains the information of total cocaine delivered to location via secondary

movement.

Unit of measure: kg

Attribute:

Attribute Label: SECKGSEIZ

Definition: Contains the information of total cocaine seized by law enforcement from

secondary movement. Unit of measure: kg

Attribute:

Attribute Label: SECKGLOST

Definition: Contains the information of total cocaine lost to traffickers and law enforcement

from secondary movement.

Unit of measure: kg

Attribute:

Attribute Label: TOTKGDELIV

Definition: Contains the information of total cocaine delivered to location from both primary

and secondary movement.

Unit of measure: kg

Attribute:

Attribute Label: TOTKGSEIZED

Definition: Contains the information of total cocaine seized in location from both primary and

secondary movement. Unit of measure: kg

Attribute:

Attribute Label: TOTKGLOST

Definition: Contains the information of total cocaine lost in location from both primary and

secondary movement. Unit of measure: kg

Entity Type:

Entity Type Label: Data completeness by Department

Definition: This work sheet contains completeness of data at department level from CCDB each year.

Source: CCDB

Distributor Information:

Contact information:

Contact Person: Nicholas R. Magliocca

Contact Organization: The University of Alabama

Contact Address: Department of Geography, 513 University Blvd., Tuscaloosa, AL

35401

Metadata Reference Information:

Metadata Date: 2-26-2022

Contact Person: Nicholas R. Magliocca Organization: The University of Alabama

State: AL

Country: United States

Contact: nrmagliocca@ua.edu

Contact Person: Kendra McSweeney Organization: The Ohio State University

State: OH

Country: United States

Contact: mcsweeney.14@osu.edu