The Global Terrorism Database (GTD) is a comprehensive, open-source database that includes information on terrorist events around the world from 1970 through the present. The metadata for the GTD describes the variables included in the dataset, providing details on each attribute's meaning, type, and possible values. Here's an overview of the metadata for the GTD:

Metadata for Global Terrorism Database (GTD)

The GTD contains a wide range of variables, typically organized into several categories such as incident information, attack details, perpetrator information, target/victim information, weapon information, and more. Below is an outline of some key variables often found in the GTD:

Incident Information

- **eventid**: Unique identifier for each incident.
- **iyear**: Year of the incident.
- **imonth**: Month of the incident.
- **iday**: Day of the incident.
- **approxdate**: Approximate date of the incident (if the exact date is unknown).
- **extended**: Indicates if the incident lasted more than 24 hours.
- **resolution**: Date of resolution (if applicable).

Location Information

- **country**: Country code where the incident occurred.
- **country_txt**: Country name where the incident occurred.
- **region**: Region code where the incident occurred.
- **region_txt**: Region name where the incident occurred.
- **provstate**: Province or state where the incident occurred.
- **city**: City where the incident occurred.
- **latitude**: Latitude of the incident location.
- **longitude**: Longitude of the incident location.
- **specificity**: Specificity of the incident location.
- **vicinity**: Indicates if the incident occurred in the vicinity of the city.
- **location**: Additional location details.

Attack Information

- **summary**: Summary of the incident.
- **crit1**: Indicates if the incident meets the first criterion for inclusion in the GTD.
- **crit2**: Indicates if the incident meets the second criterion for inclusion in the GTD.
- **crit3**: Indicates if the incident meets the third criterion for inclusion in the GTD.
- **doubtterr**: Indicates if there is doubt about whether the incident is an act of terrorism.
- **alternative**: Alternative designation code.
- **alternative_txt**: Alternative designation description.
- **multiple**: Indicates if the incident is part of a multiple incident.
- **success**: Indicates if the attack was successful.
- **suicide**: Indicates if the attack was a suicide attack.

Attack Type

- **attacktype1**: Primary attack type code.
- **attacktype1_txt**: Primary attack type description.
- **attacktype2**: Secondary attack type code (if applicable).
- **attacktype2_txt**: Secondary attack type description (if applicable).
- **attacktype3**: Tertiary attack type code (if applicable).
- **attacktype3_txt**: Tertiary attack type description (if applicable).

Target/Victim Information

- **targtype1**: Primary target type code.
- **targtype1_txt**: Primary target type description.
- **targsubtype1**: Primary target subtype code.
- **targsubtype1_txt**: Primary target subtype description.
- **corp1**: Name of the target (e.g., corporation, organization).
- **target1**: Specific target/victim.
- **natlty1**: Nationality of the target/victim.
- **natlty1_txt**: Nationality of the target/victim description.
- **targtype2**: Secondary target type code.
- **targtype2_txt**: Secondary target type description.
- **targsubtype2**: Secondary target subtype code.
- **targsubtype2_txt**: Secondary target subtype description.
- **corp2**: Name of the secondary target (e.g., corporation, organization).
- **target2**: Specific secondary target/victim.
- **natlty2**: Nationality of the secondary target/victim.
- **natlty2_txt**: Nationality of the secondary target/victim description.
- **targtype3**: Tertiary target type code.
- **targtype3_txt**: Tertiary target type description.
- **targsubtype3**: Tertiary target subtype code.
- **targsubtype3_txt**: Tertiary target subtype description.
- **corp3**: Name of the tertiary target (e.g., corporation, organization).
- **target3**: Specific tertiary target/victim.
- **natlty3**: Nationality of the tertiary target/victim.
- **natlty3_txt**: Nationality of the tertiary target/victim description.

Perpetrator Information

- **gname**: Name of the perpetrator group.
- **gsubname**: Sub-group name (if applicable).
- **gname2**: Secondary perpetrator group name.
- **gsubname2**: Secondary sub-group name (if applicable).
- **gname3**: Tertiary perpetrator group name.
- **gsubname3**: Tertiary sub-group name (if applicable).
- **motive**: Stated motive for the attack.
- **guncertain1**: Indicates uncertainty about the involvement of the first group.
- **guncertain2**: Indicates uncertainty about the involvement of the second group.
- **guncertain3**: Indicates uncertainty about the involvement of the third group.
- **individual**: Indicates if the perpetrator acted alone.

Perpetrator Details

- **nperps**: Number of perpetrators.
- **nperpcap**: Number of perpetrators captured.
- **claimed**: Indicates if the attack was claimed by a group.
- **claimmode**: Mode of claim for the first group.
- **claimmode_txt**: Mode of claim description for the first group.
- **claim2**: Indicates if the attack was claimed by a second group.
- **claimmode2**: Mode of claim for the second group.
- **claimmode2_txt**: Mode of claim description for the second group.
- **claim3**: Indicates if the attack was claimed by a third group.
- **claimmode3**: Mode of claim for the third group.
- **claimmode3_txt**: Mode of claim description for the third group.
- **compclaim**: Indicates if there were competing claims for the attack.

Weapon Information

- **weaptype1**: Primary weapon type code.
- **weaptype1_txt**: Primary weapon type description.
- **weapsubtype1**: Primary weapon subtype code.
- **weapsubtype1_txt**: Primary weapon subtype description.
- **weaptype2**: Secondary weapon type code.
- **weaptype2_txt**: Secondary weapon type description.
- **weapsubtype2**: Secondary weapon subtype code.
- **weapsubtype2_txt**: Secondary weapon subtype description.
- **weaptype3**: Tertiary weapon type code.
- **weaptype3_txt**: Tertiary weapon type description.
- **weapsubtype3**: Tertiary weapon subtype code.
- **weapsubtype3_txt**: Tertiary weapon subtype description.
- **weaptype4**: Quaternary weapon type code.
- **weaptype4_txt**: Quaternary weapon type description.
- **weapsubtype4**: Quaternary weapon subtype code.
- **weapsubtype4_txt**: Quaternary weapon subtype description.
- **weapdetail**: Detailed information about the weapon used.

Casualty Information

- **nkill**: Number of people killed in the incident.
- **nkillus**: Number of U.S. citizens killed in the incident.
- **nkillter**: Number of terrorists killed in the incident.
- **nwound**: Number of people wounded in the incident.
- **nwoundus**: Number of U.S. citizens wounded in the incident.
- **nwoundte**: Number of terrorists wounded in the incident.

Property Information

- **property**: Indicates if property was damaged in the incident.
- **propextent**: Extent of property damage.
- **propextent_txt**: Description of the extent of property damage.
- **propvalue**: Estimated value of property damage.
- **propcomment**: Additional comments on property damage.

Hostage/Kidnapping Information

- **ishostkid**: Indicates if there were hostages or kidnapping victims.
- **nhostkid**: Number of hostages/kidnapping victims.
- **nhostkidus**: Number of U.S. hostages/kidnapping victims.
- **nhours**: Duration of the hostage/kidnapping situation in hours.
- **ndays**: Duration of the hostage/kidnapping situation in days.
- **divert**: Indicates if the hostages/kidnapping victims were diverted.
- **kidhijcountry**: Country of the kidnapping/hijacking.
- **ransom**: Indicates if ransom was demanded.
- **ransomamt**: Amount of ransom demanded.
- **ransomamtus**: Amount of ransom demanded in USD.
- **ransompaid**: Amount of ransom paid.
- **ransompaidus**: Amount of ransom paid in USD.
- **ransomnote**: Ransom note details.
- **hostkidoutcome**: Outcome of the hostage/kidnapping situation.
- **hostkidoutcome_txt**: Description of the outcome of the hostage/kidnapping situation.
- **nreleased**: Number of hostages/kidnapping victims released.

Additional Information

- **addnotes**: Additional notes or comments.
- **scite1**: Source citation 1.
- **scite2**: Source citation 2.
- **scite3**: Source citation 3.
- **dbsource**: Source database.
- **INT_LOG**: Indicates if the incident is considered international.
- **INT_IDEO**: Indicates if the incident is considered ideological.
- **INT_MISC**: Miscellaneous international codes.
- **INT_ANY**: Any international codes.
- **related**: Related incidents.

This metadata overview gives you an idea of the types of variables included in the Global Terrorism Database and their descriptions. The exact number and details of variables can vary depending on the specific version of the GTD you are using.