DSA transparency database – Description of variables

Variables

['uuid', 'decision\_visibility', 'decision\_visibility\_other', 'end\_date\_visibility\_restriction', 'decision\_monetary', 'decision\_monetary\_other', 'end\_date\_monetary\_restriction', 'decision\_provision', 'end\_date\_service\_restriction', 'decision\_account', 'end\_date\_account\_restriction', 'account\_type', 'decision\_ground', 'decision\_ground\_reference\_url', 'illegal\_content\_legal\_ground', 'illegal\_content\_explanation', 'incompatible\_content\_ground', 'incompatible\_content\_explanation', 'incompatible\_content\_illegal', 'category', 'category\_addition', 'category\_specification', 'category\_specification\_other', 'content\_type', 'content\_type\_other', 'content\_language', 'content\_date', 'territorial\_scope', 'application\_date', 'decision\_facts', 'source\_type', 'source\_identity', 'automated\_detection', 'automated\_decision', 'platform\_name', 'platform\_uid', 'created\_at']

Structure of key variables

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Category | Name | Type | Items | Comment |
| Type of restriction – one of the four types mentioned in article 17(1)(a)-(d):   * visibility of content * monetary restriction * provision of the service * user’s account | decision\_visibility | Multiple choice | NA ["DECISION\_VISIBILITY\_CONTENT\_AGE\_RESTRICTED"] ["DECISION\_VISIBILITY\_CONTENT\_DEMOTED"] ["DECISION\_VISIBILITY\_CONTENT\_DISABLED"] ["DECISION\_VISIBILITY\_CONTENT\_LABELLED"] ["DECISION\_VISIBILITY\_CONTENT\_REMOVED"] ["DECISION\_VISIBILITY\_OTHER"] | Items can be combined Skewed ["DECISION\_VISIBILITY\_CONTENT\_REMOVED"] |
| decision\_visibility\_other | *Open* |  | E.g. “Limited distribution”; “Video not eligible for recommendation in the For You feed”; “Distribution limited to first-degree connections”; “Nsfw” |
| decision\_monetary | Multiple choice | NA DECISION\_MONETARY\_SUSPENDED DECISION\_MONETARY\_TERMINATED | (needs to be checked, no occurrences in sampled data) |
| decision\_monetary\_other | *Open* |  | According to documentation: “When the decision contains a monetary restriction that is different from a monetary suspension or monetary termination restriction, then this field is required to indicate the nature of the restriction.” |
| decision\_provision | Multiple choice | NA DECISION\_PROVISION\_PARTIAL\_SUSPENSION DECISION\_PROVISION\_PARTIAL\_TERMINATION DECISION\_PROVISION\_TOTAL\_SUSPENSION DECISION\_PROVISION\_TOTAL\_TERMINATION |  |
| decision\_account | Multiple choice | NA DECISION\_ACCOUNT\_SUSPENDED DECISION\_ACCOUNT\_TERMINATED |  |
| Nature of account holder | account\_type | Multiple choice | NA ACCOUNT\_TYPE\_BUSINESS ACCOUNT\_TYPE\_PRIVATE | Mainly incomplete (many NA) |
| Justification for restriction (legal & contractual grounds) | decision\_ground | Binary choice | DECISION\_GROUND\_INCOMPATIBLE\_CONTENT  DECISION\_GROUND\_ILLEGAL\_CONTENT | Complete (no NA) Skewed DECISION\_GROUND\_INCOMPATIBLE\_CONTENT |
| illegal\_content\_legal\_ground | *Open* |  | Mainly incomplete (many NA), with a few entries such as “AbusePolicyGratuitousGore”; “NsfwAdultContent”; “National security-related offences”; “内容违规” |
| illegal\_content\_explanation | *Open* |  | Mainly incomplete (many NA), with a few entries such as “NsfwViolenceGore”; “We received a copyright removal request for your video. Based on applicable copyright law, we removed your video from YouTube.”; url |
| incompatible\_content\_ground | *Open but compulsory?* |  | Complete (no NA)?, with VERY different entries in various languages including Arabic, Cyrillic or French |
| incompatible\_content\_explanation | *Open but compulsory?* |  | Complete (no NA)?, reasons given to user – refers to specific internal guidelines and terms of service for each individual platform (sometimes only the section number of the ToS or via a url) |
| incompatible\_content\_illegal | *Open???* | NA Yes No | Mainly incomplete (many NA) |
| Categorisation of the decision | category | Multiple choice | STATEMENT\_CATEGORY\_ANIMAL\_WELFARE STATEMENT\_CATEGORY\_DATA\_PROTECTION\_AND\_PRIVACY\_VIOLATIONS STATEMENT\_CATEGORY\_ILLEGAL\_OR\_HARMFUL\_SPEECH STATEMENT\_CATEGORY\_INTELLECTUAL\_PROPERTY\_INFRINGEMENTS STATEMENT\_CATEGORY\_NEGATIVE\_EFFECTS\_ON\_CIVIC\_DISCOURSE\_OR\_ELECTIONS STATEMENT\_CATEGORY\_NON\_CONSENSUAL\_BEHAVIOUR STATEMENT\_CATEGORY\_PORNOGRAPHY\_OR\_SEXUALIZED\_CONTENT STATEMENT\_CATEGORY\_PROTECTION\_OF\_MINORS STATEMENT\_CATEGORY\_RISK\_FOR\_PUBLIC\_SECURITY STATEMENT\_CATEGORY\_SCAMS\_AND\_FRAUD STATEMENT\_CATEGORY\_SCOPE\_OF\_PLATFORM\_SERVICE STATEMENT\_CATEGORY\_SELF\_HARM STATEMENT\_CATEGORY\_UNSAFE\_AND\_ILLEGAL\_PRODUCTS STATEMENT\_CATEGORY\_VIOLENCE | Complete (no NA) According to documentation: “The list of high-level categories is exhaustive, and a single selection is required” |
| category\_addition | Multiple choice | NA [] [""] ["STATEMENT\_CATEGORY\_SCOPE\_OF\_PLATFORM\_SERVICE"] | According to documentation: “For cases in which more granularity is required, two additional – optional – attributes can be used to further clarify the category in question. The additional category attribute provides a list of category options identical to the high-level category classification. This list is also exhaustive, but it allows for multiple selection. “ |
| category\_specification | Multiple choice | NA [] [""] ["KEYWORD\_ADULT\_SEXUAL\_MATERIAL"] ["KEYWORD\_CHILD\_SEXUAL\_ABUSE\_MATERIAL"] ["KEYWORD\_HATE\_SPEECH"] ["KEYWORD\_MISINFORMATION"] ["KEYWORD\_ONLINE\_BULLYING\_INTIMIDATION"] ["KEYWORD\_REGULATED\_GOODS\_SERVICES"] ["KEYWORD\_RISK\_PUBLIC\_HEALTH"] ["KEYWORD\_OTHER"] | According to documentation: “The category specification attribute allows for the addition of keywords that further specify the high-level categories. Platforms are encouraged to use as many additional category and specification options as necessary to describe the grounds relied on in taking the decision as precise and specific as reasonably possible. |
| category\_specification\_other | *Open* |  | According to documentation: “For those statements of reasons where platforms feel that no existing specification properly reflects the grounds they used, this section allows for a free text submission to add specifications. The Commission will monitor the submissions in this free text field and update the options in category\_specification accordingly, should recurring submissions prevail.” |
| Content specifications | content\_type | Multiple choice | ["CONTENT\_TYPE\_APP"]  ["CONTENT\_TYPE\_AUDIO"]  ["CONTENT\_TYPE\_IMAGE"]  ["CONTENT\_TYPE\_PRODUCT"]  ["CONTENT\_TYPE\_SYNTHETIC\_MEDIA"]  ["CONTENT\_TYPE\_TEXT"]  ["CONTENT\_TYPE\_VIDEO"]  ["CONTENT\_TYPE\_OTHER"] | Complete (no NA) Items can be combined Skewed ["CONTENT\_TYPE\_OTHER"] |
| content\_type\_other | *Open* |  | Mainly incomplete (many NA) E.g. “Account”; “Pin” |
| content\_language | Lang. code |  | Mainly incomplete (many NA) |
| content\_date | Date |  | Date when content was created; goes all the way back to 2007 (at least) |
| creatc and geographical scope of the restriction | territorial\_scope | Country code |  | Items can be combined |
| application\_date | Date |  | Partly within scope of database selected dates, but many entries prior to that |
| Facts, circumstances and source of the decision | decision\_facts | *Open but compulsory* |  | VERY different interpretations of how this field should be answered, e.g. “Decision - action Suspend triggered manually by an agent “; “The decision was taken in response to an illegal content report under Art. 16 DSA.”; “We identified this violation through our own investigation.”; “Explicit content that’s meant to be sexually gratifying isn’t allowed on YouTube.” |
| source\_type | Multiple choice | SOURCE\_ARTICLE\_16 SOURCE\_TYPE\_OTHER\_NOTIFICATION SOURCE\_VOLUNTARY | Complete (no NA) Skewed “SOURCE\_VOLUNTARY” |
| source\_identity | *Open* |  | Void |
| Automation in detection and decision process | automated\_detection | Binary choice | Yes/No | Complete (no NA) Skewed “Yes” |
| da\_decision | Multiple choice | AUTOMATED\_DECISION\_FULLY AUTOMATED\_DECISION\_NOT\_AUTOMATED AUTOMATED\_DECISION\_PARTIALLY | Complete (no NA) ~Half-half fully and partially |