DATA HANDBOOK





Prepared by,

<u>CivicDataLab</u> | <u>HAQ - Centre for Child Rights</u>

Last Updated: December, 2021

Directory Structure

To access the data files, download the zipped file (pocso_analysis_datasets_1221.zip) and extract the contents. The directory structure for the zipped archive is as follows:

all_pocso_cases.csv (Case Details)
case_acts.csv (Case Act/Section Details)
case_history.csv (Case history)
case_wise_offence.csv (Offence Categories)
L— codebook
— acts_codebook.csv (Act/Section Key)
— case_disposal_codebook.csv (Case Disposal)
case_type_codebook.csv (Case Type)
purpose of hearing codebook csv (Purpose of Hearing)

Datasets

Case details

The file contains case level information for all 19,783 cases. List of variables is as follows:

Sno	Field	Description	DataType	Format	Sample
1	cino	CNR Number of a case. Any case present on the eCourts platform can be searched using the CNR number at this link	Text	-	ASTN010012502019
2	court_name	Name of the court	Text	-	District and Sessions Judge
3	date_first_list	Date of first listing	Date	YYYY-MM-DD	2019-09-27
4	date_last_list	Date of last (latest) listing	Date	YYYY-MM-DD	2019-09-27
5	date_next_list	Date of next listing	Date	YYYY-MM-DD	2019-09-27
6	date_of_decision	Date of decision, in case of a disposed case	Date	YYYY-MM-DD	2019-09-27
7	date_of_filing	Case filing date	Date	YYYY-MM-DD	2019-09-27
8	dt_regis	Case registration date	Date	YYYY-MM-DD	2019-09-27
9	desgcode	Judge designation code	Number	-	1
10	desgname	Judge designation name	Categorical	-	District & Sessions Judge, Tinsukia
11	disp_name	Nature of disposal	Categorical	-	Acquitted
12	disp_nature	Nature of disposal – code	Categorical	-	1
13	district_code	District Code	Categorical	-	2
14	district_name	District Name	Categorical	-	Tinsukia

15	state_code	State Code	Categorical	-	6
16	state_name	State Name	Categorical	-	Assam
17	fil_no	Filing Number	Number	-	287
18	fil_year	Filing Year	Date	YYYY	2019
19	reg_no	Registration Number	Number	-	43
20	reg_year	Registration Year (as on eCourts)	Date	YYYY	2019
21	fir_no	FIR Number	Number	-	331
22	fir_year	FIR Year	Date	YYYY	2019
23	goshwara_no	Goshwara Number	Number	-	0
24	police_station	Police Station Code	Categorical	-	DOOMDOOMA
25	judgment_date	Date of judgment	Date	YYYY-MM-DD	2019-09-27
26	purpose_name	Stage of case	Text	-	Prosecution Evidence
27	purpose_next	Next stage of case	Text	-	Prosecution Evidence
28	reg_year_date	Registration Year calculated from date of registration	Date	YYYY	2019
29	updated_disp_name	Updated (Standardised) nature of disposal	Categorical	-	Acquitted
30	type_name	Case Type (as on eCourts)	Text	-	POCS0
31	updated_type_name	Updated (Standardised) case type	Categorical	-	POCSO Act

Case history

The file contains details about the history of a case. The list of variables is as follows:

Sno	Field	Description	DataType	Format	Sample
1	cino	CNR Number of a case.	ID	-	HRKH010018112018
2	judge	Judge Designation	Categorical	_	Additional District and Sessions Judge
3	business_on_date	Business date	Date	YYYY-MM-DD	2018-08-04

4	hearing_date	Hearing date	Date	YYYY-MM-DD	2018-08-04
5	next_hearing_date	Next hearing date	Date	YYYY-MM-DD	2018-08-04
6	disposal_date	Date of disposal	Date	YYYY-MM-DD	2018-08-04
7	purpose	Purpose of hearing	Text	-	Prosecution Evidence
8	updated_purpose	Updated (Standardised) purpose of hearing	Categorical	-	Prosecution Evidence

Act/Section details

This file contains details about the acts associated with each case. Each case can be associated with one or multiple act and section ID's. The act and section codebook can be used to map these ID's to get the name of the act and section associated with any case.

Sno	Field	Description	DataType	Format	Sample
1	cino	CNR Number of a case.	ID	-	HRKH010018112018
2	act	Act and Section ID	Categorical	-	20

Offence Categories

This file contains details about the type and category of offence for each case. For more information on the offence type and category columns, please refer to <u>Chapter 2 of the report</u>.

Sno	Field	Description	DataType	Format	Sample
1	cino	CNR Number of a case.	ID	-	HRKH010018112018
2	offence_type	Type of Offence (Standardised)	Categorical	-	PSA

3	Intrence caregory	Category of Offence (Standardised)	Categorical	-	I
---	-------------------	---------------------------------------	-------------	---	---

Codebooks

The current scope of our research is limited to Assam, Delhi and Haryana. We have created a set of codebooks to standardise certain variables like act, section, nature of disposal, type of case and purpose of hearing where we observed a lot of discrepancy in the way the values for these variables are recorded on the eCourts portal for different geographies. To know more about our methodology, please refer to Chapter1 of the report.

Act/Section Key

This file contains the mapping between act ID and act/section Name. It also contains the mapping between the act/section titles present on eCourts and the standardised act/section titles.

Sno	Field	Description	DataType	Format	Sample
1	act_id	Act ID	ID	-	20
2	act_name	Act Name	Text	-	Indian Penal Code
3	section_name	Section Name	Text	-	341
4	act_name_std	Act Name (Standardised)	Categorical	-	I.P.C.
5	section_name_std	Section Name (Standardised)	Categorical	-	341
6	act_issue_flag	Flag to indicate acts/sections which were not standardised. The rows where the value is 0 are act/sections which were standardised and for non-standardised act/sections the value of this variable is 1.	Categorical	-	0

Case Disposal

This file contains the mapping between original and standardised versions of the *nature of case disposal* variable

Sno	Field	Description	DataType	Format	Sample
1	disp_name	Nature of disposal	Text	_	Accused are Acquitted.
2		Nature of disposal (standardised)	Categorical	-	Acquitted

Case Type

This file contains the mapping between original and standardised versions of the case type variable

Sno	Field	Description	DataType	Format	Sample
1	type_name	Case Type	Text	_	Sessions Case T II
2	Broad heading it falls under	Case Type Category (standardised)	Categorical	-	SC
3	updated_type_name	Case Type (standardised)	Categorical	-	Sessions Case (SC)

Purpose of Hearing

This file contains the mapping between original and standardised versions of the *purpose of hearing* variable

5	Sno	Field	Description	DataType	Format	Sample
-	1	purpose	Purpose of hearing	Text	_	Misc./ Appearance
2	,		Purpose of hearing (Standardised)	Categorical	_	Miscellaneous Appearance