The State of Work at CDL
Current & Upcoming
CivicDataLab works with the goal to use data, tech, design and social science to strengthen the course of civic engagements in India. We work to harness the potential of open-source movement to enable citizens to engage better with public reforms. We aim to grow data and tech capacity of governments, nonprofits, think-tanks, media houses, universities etc to enable data-driven decision making at scale.
OUR OFFERINGS

Data Strategy
Data Platform
Data Science
OUR FOCUS SECTORS

Public Finance

Judicial Reforms

Indic Languages

Urban Planning
Strengthening Fiscal Data Ecosystem in the country

India has 150+ kinds of Budget Document Formats

<table>
<thead>
<tr>
<th>Major Head</th>
<th>Actual 2014-15</th>
<th>Budget 2015-16</th>
<th>Revised 2015-16</th>
<th>Budget 2016-17</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Plan</td>
<td>Non-Plan</td>
<td>Total</td>
<td>Plan</td>
</tr>
<tr>
<td>Revenue</td>
<td>2456.62</td>
<td>2383.19</td>
<td>4839.81</td>
<td>3691.00</td>
</tr>
<tr>
<td>Capital</td>
<td></td>
<td></td>
<td></td>
<td>3700.00</td>
</tr>
<tr>
<td>Total</td>
<td>2456.62</td>
<td>2383.19</td>
<td>4839.81</td>
<td>3691.00</td>
</tr>
</tbody>
</table>

BE 2016-2017

1. Secretary - Economic Services
2. Natural Resource Management & Climate Resilient Agriculture
   2.01 Natural Resource Management Institutes (Including Agri-Forestry Research)
   2.02 Climate Resilient Agriculture Initiative
   2.03 Natural Resource Management & Climate Resilient Agriculture
3. Crop Science
   3.01 Crop Science
   3.02 Crop Science
   3.03 Crop Science
   3.04 Crop Science
OPEN BUDGETS INDIA

Building a community driven Open Budget Data Platform Covering 10,700+ Datasets

URL: https://openbudgetsindia.org/
Simplifying Union Budget with Open Analytical Tools

Total Budgetary Expenditure

₹ 2784200 Cr. 14.00%

This section presents the comprehensive money flow data of the Union Budget 2019-20 (interim). It presents both the sources of revenue of the Union Government and the expenditure commitments it has made on different heads.

Note: Percentage changes have been calculated with respect to 2018-19 Budget Estimate Figures. The figures for total Union Budget Expenditure for budget estimates of 2019-20 are inclusive of funds collected from GST Compensation Cess, which are transferred to a non-appellate fund in the Public Account. Moreover, the figures for total receipts is taken net of fund transferred to the National Calamity Contingency Fund.

Total Receipts Budget

₹ 2732903 Cr. 13.91%
Comparing State Budgets using OBI’s Story Generator
Analyzing Daily District Spending
Building Tech & Data Capacity of Governments
District Treasury Child Budget Tracker for Andhra Pradesh

Total Allotted Expenditure District Wise

- grams

Amount in Rs (1G = 100 Crores, 100M = 10 Crores)

- Integrated Child Development Service (ICDS)

- Select [Detailed Head Description]
CivicDataLab’s
State Fiscal Data Suite (Inception Phase)

- Participatory Budgeting
- Outcome Budgeting
- Timely Reporting
- Alerts & Monitoring
- Sectoral Budgeting
- Customizable Dashboards
- Open Source & Open Data
- Subscription Based
JUDICIAL REFORMS

Making Justice more Open, Accessible & Accountable

Image Source: https://commons.wikimedia.org/wiki/File:Supreme_Court_of_India_-_200705_(edited).jpg
Our work by Numbers!

6+ High Courts
100 + Districts
10+ Tribunals
3+ detailed Case Studies
40+ Organisations Vetted for collaboration
5+ yrs Justice Data

Image Source: The Noun Project
DATA HUB
Tiers of judiciary

COURTS
Supreme Court, High Courts, Lower Courts, Tribunals and Miscellaneous

GEOGRAPHY
State, District and more, or

TYPE
Income Tax Tribunal Appellate, etc.

Secondary

SECTORS
Land Rights, Child Rights, Gender Related Crimes, Education, Agriculture, Environment and more.

Tertiary

TIMESTAMP
KNOWLEDGE HUB
Repository of

GUIDEBOOKS

WIKIS

DATA STORIES

CASE-STUDIES

DATA JOURNALISM ARTIFACTS

INTERVIEWS etc.
BOOSTING ADVOCACY

RECOMMENDATION LETTERS

CAPACITY BUILDING SESSIONS

AUDITS & ASSESSMENT INDICES
COMMUNITY HUB
## A open community platform for discourse

<table>
<thead>
<tr>
<th>Topic</th>
<th>Replies</th>
<th>Views</th>
<th>Activity</th>
</tr>
</thead>
<tbody>
<tr>
<td>This week’s top contributors!</td>
<td>96</td>
<td>6.2k</td>
<td>May 21</td>
</tr>
<tr>
<td>Understanding the concept of privacy in court judgements</td>
<td>75</td>
<td>587</td>
<td>Jul 9</td>
</tr>
<tr>
<td>Lets talk about the bankruptcy code</td>
<td>73</td>
<td>6.5k</td>
<td>Feb 17</td>
</tr>
<tr>
<td>How to file an RTI application</td>
<td>66</td>
<td>4.6k</td>
<td>2018-02-22</td>
</tr>
<tr>
<td>How to use the data hub</td>
<td>57</td>
<td>11.6k</td>
<td>2018-09-28</td>
</tr>
</tbody>
</table>
CAMPAIGN HUB
Create & launch campaigns

15 Active Campaigns

**Building Child Rights Implementation tracker for 5 Indian States**
Near real-time tracker for cases related to child rights like POSCO, Child Marriages, etc
**Featured** · Data Mining · 21 days to go · Child Rights, Judgement Analysis, POCSO

₹50,00,000
18 teams

**Analyze IT Act Section 66A cases**
Identify various reasons for listing of unconstitutional IT Act 66A cases in India
**Featured** · a month to go · IT Act, Court Orders

₹25,00,000
6 teams
Understanding spread of Languages in India

Image Source: https://commons.wikimedia.org/wiki/File:Indian_language_Wikipedias_word_cloud_based_on_number_of_articles.svg
TARGET LANGUAGES

Hindi
Assamese
Odia
Telugu
Kannada
Case Studies

LANGUAGE IN UNION BUDGET SPEECHES

- Language complexity over time
- Focus areas in speeches
- Speech vs actual budget analysis
INVESTMENTS IN INDIC LANGUAGES

- CSR activities for language specific initiatives
- Foreign investments (FCRA) in various language initiatives
- Per capita Investments in language space
Media Language Hub

Language Curation

Language Analysis

Multilingual Articles

Language vs Readability
DIGITAL PENETRATION

- Monitoring how language is performing in breadth of internet
- Analysing various public service tools present in target language
- Resource and infrastructure monitoring
- Metadata from across platforms
- Social media language usage analysis
Translation Framework

- Open assistive translation Framework
- Translations in multiple Indian Languages
- Context based translations
LANGUAGE-USAGE ANALYSIS

- Analysing language complexity in various open platforms
- Open platform to understand state of Indian languages
FEEDBACK