

Access Datasets

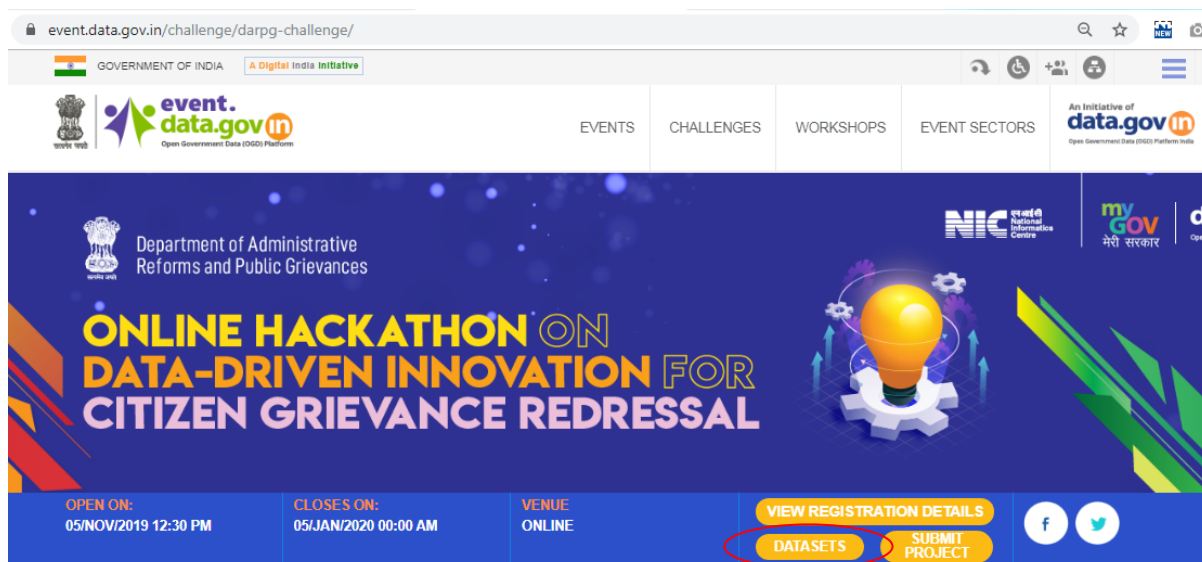
As a Team Lead, you can access the following datasets related to Public Grievances. There are 6 datasets out of which 2 are restricted and are available to the registered users of the Hackathon only.

Below enlisted are the datasets.

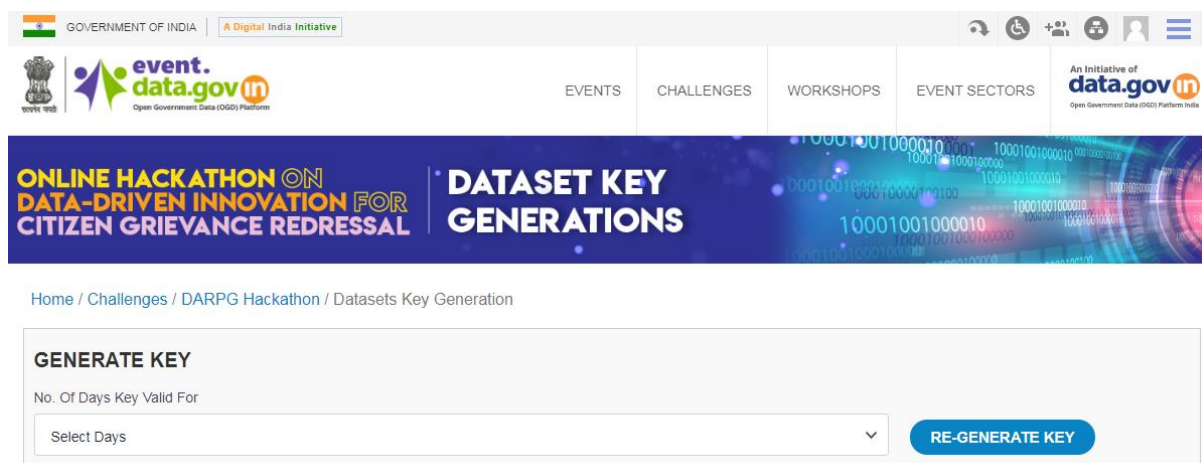
- **Public Grievance details in CPGRAMS along with feedback details**
:(Restricted Dataset)<https://api.data.gov.in/restricted/cpgrams?api-key=Your-API-Key&format=json&offset=0&limit=10>
This API gives us the details of registered grievance such as subject of grievance "subject_content", date of lodging grievance "diarydate", closing date of grievance (if any) "closing_date"
- **Public Grievance movement details across the organization in CPGRAMS :(Restricted Dataset)**
https://api.data.gov.in/restricted/movement_cpgrams?api-key=Your-API-Key&format=json&offset=0&limit=10
This API gives us details of the actions taken against each Grievance, such as "action_srno", "action_name", date on which the action was taken "date_of_action", remarks against each action "remarks".
- **Details of registered users of CPGRAMS as on 24.10.2019:**<https://data.gov.in/catalog/details-registered-users-cpgrams>
- **Monthly Department-wise public grievance receipts and disposals:**
<https://data.gov.in/catalog/monthly-department-wise-public-grievance-receipts-and-disposals>
This dataset gives us the number of grievances received and disposed by different organizations.
- **Department-wise receipts, disposal and pendency of Public Grievance detailed statistics:**
<https://data.gov.in/catalog/department-wise-receipts-disposal-and-pendency-public-grievance-detailed-statistics>
This dataset gives us the number of grievance received, disposed and pending categorised by department and state
- **CPGRAM Nodal Public Grievance Officers**
Details:<https://data.gov.in/catalog/cpgram-nodal-public-grievance-officers-details>
This dataset gives us list of nodal officers at different organizations and their contact details.

How to access Restricted Dataset using your API Key:

You can generate your personal KEY to access the restricted datasets. Please login to <https://event.data.gov.in/challenge/darpg-challenge/> and click on the yellow coloured 'DATASETS' button below the banner.



This will lead you to 'Generate KEY' page.



Use your personal key in the below URLs to get respective data.

<https://api.data.gov.in/restricted/cpgrams?api-key=Your-API-Key&format=json&offset=0&limit=10>

This XML file does not appear to have any style information associated with it. The document tree is shown below.

```
<?xml version='1.0' encoding='UTF-8'>
<result>
  <index_name>cpgrams</index_name>
  <title>cpgrams</title>
  <desc>msmc</desc>
  <visualizable>0</visualizable>
  <active>2</active>
  <source>data.gov.in</source>
  <catalog_uid>cpgrams</catalog_uid>
  <created>1572413199</created>
  <updated>1572413199</updated>
  <updated_date>2019-10-30T06:26:39Z</updated_date>
  <target_bucket>...</target_bucket>
  <field>...</field>
  <message>Resource lists</message>
  <version>2.2.0</version>
  <status>ok</status>
  <total>303733</total>
  <count>10</count>
  <limit>10</limit>
  <offset>0</offset>
</result>
<records>
  <item>
    <registration_no>AYUSH/E/2019/00300</registration_no>
    <ministry_department>Ministry of Ayush</ministry_department>
    <country_name>India</country_name>
    <state_name>Delhi</state_name>
    <distname>South Delhi</distname>
    <subject_content>
      Sir The ESIC dispensary in Jangpura new delhi is not working properly. The doctors not treated to patients they always chat with other staff for hours and hours. Sir please do something so that we can save our time please.
    </subject_content>
    <diarydate>03-05-2019 12:37</diarydate>
    <closing_date>06-06-2019</closing_date>
    <SourceName>Local/Internet</SourceName>
    <rating>N</rating>
    <comments>NA</comments>
    <ratingdate>NA</ratingdate>
  </item>
</records>
</xml>
```

https://api.data.gov.in/restricted/movement_cpgrams?api-key=Your-API-Key&format=json&offset=0&limit=10

This XML file does not appear to have any style information associated with it. The document tree is shown below.

```
<?xml version='1.0' encoding='UTF-8'>
<result>
  <index_name>cpgrams_movement</index_name>
  <title>cpgrams_movement</title>
  <desc>msmc</desc>
  <visualizable>0</visualizable>
  <active>2</active>
  <source>data.gov.in</source>
  <catalog_uid>cpgrams_movement</catalog_uid>
  <created>1572413199</created>
  <updated>1572413199</updated>
  <updated_date>2019-10-30T06:26:39Z</updated_date>
  <target_bucket>...</target_bucket>
  <field>...</field>
  <message>Resource lists</message>
  <version>2.2.0</version>
  <status>ok</status>
  <total>1936128</total>
  <count>10</count>
  <limit>10</limit>
  <offset>0</offset>
</result>
<records>
  <item>
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    <action_srno>1</action_srno>
    <action_name>RECEIVED THE GRIEVANCE</action_name>
    <date_of_action>07-05-2019</date_of_action>
    <org_name>COMPLAINANT</org_name>
    <org_name2>Ministry of Ayush</org_name2>
    <remarks>NA</remarks>
  </item>
  <item>
    <registration_no>AYUSH/E/2019/00300</registration_no>
    <action_srno>2</action_srno>
    <action_name>TRANSFER TO OTHER ORGANISATION</action_name>
    <date_of_action>07-05-2019</date_of_action>
    <org_name>Ministry of Ayush</org_name>
    <org_name2>Ministry of Labour and Employment</org_name2>
  </item>
</records>
</xml>
```

You can access it by using offset and limit parameter of API and they can fetch 10,000 records at a time.

<https://api.data.gov.in/restricted/cpgrams?api-key=<your-API-KEY>&offset=0&limit=10000>

<https://api.data.gov.in/restricted/cpgrams?api-key=<your-API-KEY>&offset=10000&limit=10000>

<https://api.data.gov.in/restricted/cpgrams?api-key=<your-API-KEY>&offset=20000&limit=10000>

<https://api.data.gov.in/restricted/cpgrams?api-key=<your-API-KEY>&offset=30000&limit=10000>

[illegible]

<https://api.data.gov.in/restricted/cpgrams?api-key=<your-API-KEY>&offset=270000&limit=10000>

<https://api.data.gov.in/restricted/cpgrams?api-key=<your-API-KEY>&offset=280000&limit=10000>

<https://api.data.gov.in/restricted/cpgrams?api-key=<your-API-KEY>&offset=290000&limit=10000>

<https://api.data.gov.in/restricted/cpgrams?api-key=<your-API-KEY>&offset=300000&limit=3732>

Note: Please do not share your API keys with anybody. These Datasets should be used only for creating solutions for 'Online Hackathon on Data-driven Innovation for Citizen Grievance Redressal'. Unauthorized access/use of these datasets will be treated as an offence and actions may be initiated.