Changing the way Connecticut uses data

CTDC is a public-private partnership working to increase the quality and availability of data for effective planning and policy.

EXPLORE DATA BY TOPIC

- Civic Vitality
- Demographics
- Economy
- Health
- Education
- Housing
- Safety

EXPLORE DATA BY LOCATION

Get Started

Ctdata.org
RAISON D’ÊTRE
Who are we?

- Data intermediary/convener
- More than an open data portal
  - Interactive displays of data through new visualization tools
  - Provide a consumer friendly interface for the everyday citizen to the advanced user to engage/analyze/understand data
- One stop shop for data
  - State public data
  - Federal census data
  - Future: municipal and nonprofit data
WHAT DO WE DO......

Building Capacity

Creating community of data users to engage, analyze and make data by utilizing consumer friendly interactive visualization tools to tell the data story.

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EXPLORE DATA BY LOCATION

Get Started
Two ways to access data

Access to core datasets

Visualizing specific datasets

Special Projects

Racial Profiling Prohibition Project

View traffic stop data for each police district in the state collected by Central CT State University Institute for Municipal and Regional Planning. New data will be posted as it is released.

Explore Data
Raw Data but also.....

RAW DATA

Explore all our datasets in raw format

Connecticut Department of Mental Health & Addiction Service

12 datasets found

Mental Health and Substance Abuse Treatment Admissions

CSV
# Data in Context

**Explore Stop Data by Department**

- Traffic Stops
- Stop Enforcement Method
- Nature of the Traffic Stop
- Age of the Driver
- Search Information
- Disposition of Traffic Stop
- Statutory Authority Cited for Stop
- Residency Information
- Stops by Month
- Stops by Hour

**Select Department**

- Municipal
- Special
- State Police

## All Statewide Stops

### Tables

#### Nature of the Traffic Stop

Police are asked to identify the nature of the stop in one of three categories: 1) Investigative, Criminal; 2) Violation, Motor Vehicle; or 3) Equipment, Motor Vehicle.

<table>
<thead>
<tr>
<th></th>
<th>Investigative</th>
<th>Motor Vehicle</th>
<th>Equipment</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Total</strong></td>
<td>58,397</td>
<td>12,972</td>
<td>523,543</td>
</tr>
<tr>
<td>White Non-Hispanic</td>
<td>39,028</td>
<td>9,512</td>
<td>386,227</td>
</tr>
<tr>
<td>Black Non-Hispanic</td>
<td>10,092</td>
<td>1,709</td>
<td>68,416</td>
</tr>
<tr>
<td>Asian Non-Hispanic</td>
<td>733</td>
<td>132</td>
<td>8,300</td>
</tr>
<tr>
<td>Indian American / Alaskan Native Non-Hispanic</td>
<td>144</td>
<td>30</td>
<td>1,392</td>
</tr>
<tr>
<td>Hispanic</td>
<td>8,400</td>
<td>1,730</td>
<td>59,208</td>
</tr>
</tbody>
</table>

#### Age of the Driver

Summarizes the age of the driver stopped into four age groups by race and ethnicity. Percentages are derived from the total number of people stopped.

<table>
<thead>
<tr>
<th></th>
<th>16 to 25</th>
<th>25 to 40</th>
<th>40 to 60</th>
<th>60+</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Total</strong></td>
<td>125,173</td>
<td>210,351</td>
<td>202,977</td>
<td>48,185</td>
</tr>
</tbody>
</table>
## Promote Data Standards

### Table

<table>
<thead>
<tr>
<th>Location</th>
<th>Age Cohort</th>
<th>2007-2011</th>
<th>2008-2012</th>
<th>2009-2013</th>
</tr>
</thead>
<tbody>
<tr>
<td>Connecticut</td>
<td>0 to 4 years</td>
<td>203,168 ± 259</td>
<td>200,031 ± 246</td>
<td>197,395 ± 337</td>
</tr>
<tr>
<td>Connecticut</td>
<td>5 to 9 years</td>
<td>223,780 ± 2545</td>
<td>221,806 ± 2421</td>
<td>220,139 ± 233</td>
</tr>
<tr>
<td>Connecticut</td>
<td>Total</td>
<td>3,558,172</td>
<td>3,572,213</td>
<td>3,568,551</td>
</tr>
</tbody>
</table>

### Description

Chronic Absenteeism reports the percentage of chronically absent students during a school year, per subgroup.

### Full Description

Chronic absenteeism is defined as missing at least 10 percent of the days enrolled in the school year for any reason. The subgroups reported are grade, race/ethnicity, English language learners, students with disabilities, and students eligible for free or reduced-price meals (FRPM). Connecticut State Department of Education collects annual data for grades K through 12, based on June reports of attendance. CTdata.org carries annual data for grades K through 12 in grade subgroups. This dataset was preceded by Absenteeism through SY2010-11.

### Suppression

Disaggregations resulting in counts of less than 20 students are suppressed.

### Source

Connecticut State Department of Education
About us

- Who we serve
  - Nonprofits (direct service providers, advocacy organizations)
    - Grant writers
    - Data analysts
    - Policy analysts
  - Foundations

- Funding
  - 80% from State
  - 20% from project work and foundations

- Technology
  - Open Source tools
    - CKAN
    - Visualization software: D3
Future Roles

- Organizations/nonprofits asking “now what?”
  - Assist with a deeper dive into community level data

- Data story development for policymaking across sectors
  - Seek to integrate cross-sector data

- Broaden access to open data
  - Engage 169 municipalities in CT to have open data sites within our platform
Questions

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