PRESCRIPTION MONITORING PROGRAM

SNAP SHOT OF LEGAL CONTROLLED SUBSTANCE PRESCRIPTION USAGE THOUGHOUT CONNECTICUT
Disclaimer

All of the data reported by the PMP is compiled at specific points in time and captures only data currently entered at that time. The data values may subsequently be updated and may change over time as those updates occur. Accordingly, quarterly reported data may not perfectly match annually reported data. The data does not contain any information about the diagnosis and does not reflect the use intended by the prescriber.
Controlled Substance Rx/Year

- 2015: 6,249,637
- 2016: 6,545,550
- 2017: 6,724,447
- 2018: 6,908,152
2018 Prescriptions per Quarter

- Quarter 1: 1,690,927
- Quarter 2: 1,717,968
- Quarter 3: 1,712,559
- Quarter 4: 1,786,698
2018 Prescriptions by Drug Schedule

<table>
<thead>
<tr>
<th>Schedule</th>
<th>Number of Prescriptions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Schedule 2</td>
<td>3,656,416</td>
</tr>
<tr>
<td>Schedule 3</td>
<td>470,848</td>
</tr>
<tr>
<td>Schedule 4</td>
<td>2,468,514</td>
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<tr>
<td>Schedule 5</td>
<td>248,530</td>
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</tbody>
</table>
Controlled Substance Prescription Rate

<table>
<thead>
<tr>
<th>Patient Residence</th>
<th>Rate per 1,000</th>
</tr>
</thead>
<tbody>
<tr>
<td>Connecticut</td>
<td>1,714.83</td>
</tr>
<tr>
<td>Fairfield County</td>
<td>1,414.54</td>
</tr>
<tr>
<td>Hartford County</td>
<td>1,679.25</td>
</tr>
<tr>
<td>Litchfield County</td>
<td>1,895.22</td>
</tr>
<tr>
<td>Middlesex County</td>
<td>2,101.61</td>
</tr>
<tr>
<td>New Haven County</td>
<td>1,876.55</td>
</tr>
<tr>
<td>New London County</td>
<td>1,990.87</td>
</tr>
<tr>
<td>Tolland County</td>
<td>1,646.25</td>
</tr>
<tr>
<td>Windham County</td>
<td>1,869.79</td>
</tr>
</tbody>
</table>
2018 Patient Demographic Environment

- 93% Unknown
- 7% Rural
- 0% Urban
2018 Payment Type of Prescriptions

- Insurance: 40%
- Medicaid: 15%
- Medicare: 13%
- Military: 1%
- Private Pay: 29%
- Unspecified: 1%
- Workers Comp: 1%

Private Pay: 29%
Medicaid: 15%
Medicare: 13%
Military: 1%
Workers Comp: 1%
Insurance: 40%
Unspecified: 1%
2018 New vs. Refill Prescriptions

New: 86%
Refill: 14%
2018 % Prescriptions > 90 MME vs. All

*Morphine Milligram Equivalent (MME) is a standard metric used to compare the potencies of different opioid medications. A combination of medications with an MME of 90 or above is considered a level that would put a patient at increased risk for an overdose.
Opioid vs. Non-Opioid Prescriptions

- Non-Opioid Prescriptions:
  - 2016: 64%
  - 2017: 68%
  - 2018: 72%

- Opioid Prescriptions:
  - 2016: 36%
  - 2017: 32%
  - 2018: 28%
Opioid Prescriptions per Year

Number of Prescriptions

- 2015: 2,625,042
- 2016: 2,510,702
- 2017: 2,161,959
- 2018: 1,960,988
Opiate Agonist Prescription Rate

- **Connecticut**: 552.69
- **Fairfield County**: 433.55
- **Hartford County**: 533.87
- **Litchfield County**: 614.97
- **Middlesex County**: 652.71
- **New Haven County**: 641.29
- **New London County**: 636.38
- **Tolland County**: 514.43
- **Windham County**: 633.45

*Rate per 1,000 Patient Residence*
Opiate Partial Agonist Prescription Rate

Patient Residence

- Connecticut: 160.38
- Fairfield County: 158.54
- Hartford County: 140.94
- Litchfield County: 108.67
- Middlesex County: 93.06
- New Haven County: 92.29
- New London County: 34.73
- Tolland County: 99.26
- Windham County: 95.09
Opiate Agonist Prescription Rate

Legend
- County Boundary
- Opiate Agonist Rx Rate per 1,000
  - 0 - 412
  - 412 - 503
  - 503 - 594
  - 594 - 686
  - 686 - 2445

CT Department of Consumer Protection
Prescription Monitoring Program
2018 Opiate Agonist Prescription Rate by Patient Residence
Benzodiazepine Prescriptions per Year

Number of Prescriptions

- 2015: 1,667,184
- 2016: 1,687,910
- 2017: 1,617,171
- 2018: 1,532,053
Most Prescribed Controlled Substances

![Bar chart showing the number of prescriptions for different drugs.]

**Drug Generic Name**

- Alprazolam
- Clonazepam
- Oxycodone HCL
- Amphetamine Salts*
- Lorazepam

*Specifically, the drug dextroamphetamine sulf-saccharate/amphetamine sulf-aspartate
Benzodiazepine Prescription Rate

Connecticut Fairfield County Hartford County Litchfield County Middlesex County New Haven County New London County Tolland County Windham County

Rate per 1,000

Patient Residence

Connecticut: 489.27
Fairfield County: 397.99
Hartford County: 484.60
Litchfield County: 571.62
Middlesex County: 635.09
New Haven County: 537.99
New London County: 533.61
Tolland County: 478.12
Windham County: 488.29
Benzodiazepine Prescription Rate
Connecticut Prescription Monitoring & Reporting System (CPMRS)
Users Registered in the CPMRS per Year

1In June 2016, DCP switched to a new system so only 6 months of data is available for 2016. This data excludes requests done by prescribers through their electronic health record (EHR) integration with the CPMRS.
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CT Controlled Substance Registrations vs. CT Practitioners Writing at least 1 CS Prescription

- # of CT Controlled Substance Registrations: 31,242
- # of Prescribers writing at least 1 CS Prescription: 18,414
% of Prescribers Utilizing CPMRS who wrote at least 1 CS Prescription

- 2015: 25%
- 2016: 40%
- 2017: 50%
- 2018: 56%
Prescription Monitoring Program

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