Tennessee Controlled Substance Monitoring Database Update

D. Todd Bess, Pharm.D.
Director, Tennessee Controlled Substance Monitoring Database
Tennessee Public Health Association Conference
September 2016
Disclosure Information

- I have no financial relationships to disclose.
- I will not discuss off label use and/or investigational use in my presentation.
Objectives

- Demonstrate the Tennessee Controlled Substances Monitoring Database (CSMD) including what it is, how it works
- Explain how the CSMD fits throughout the Tennessee Department of Health Public Health Approach to the Opioid Abuse Epidemic Strategic Map
- Describe examples of future enhancements and opportunities to work better with other states
Prescriptions in the TN CSMD

- In 2015, approximately 94% of overall Controlled Substances Prescriptions in TN were dispensed by licensed pharmacies and reported to the TN CSMD.
- Special thanks to pharmacy practice, human prescriber dispensers, and veterinarian prescriber dispensers across Tennessee for helping build a powerful tool that allows us to better fight the Prescription Drug Crisis!
TN PUBLIC CHAPTER 1011: Controlled Substance Reporting

- Changes the required timeframe for reporting to the Controlled Substance Database to once per business day (effective January 1, 2016)
- Note that Prescription Safety Act of 2016 changed this requirement for Veterinarian dispensers to every 14 days
Required Data Elements for Reporting

For full data manual:
Do all Healthcare Providers have to Register?

“If you provide direct care and prescribe controlled substances to patients in Tennessee for more than 15 days per year or you are a dispenser in practice providing direct care to patients in Tennessee for more than 15 days per year, you are required to register with the CSMD.”
Prescription Safety Act 2016 (Public Chapter 1002)

- CSMD FAQ of website has been updated
Number of Registrants of the CSMD, 2010-2015*

*VA registrants were included in 2013, 2014, and 2015.

By 2015, there were 42,835 registrants.

Increased by 10.2% in 2015
PA/APN must assure Supervisor Relationships are documented in the CSMD (See Questions 36 – 39 Frequently Asked Questions on CSMD Website http://tn.gov/health/article/CSMD-faq)

If APN or PA changes supervisor they have 30 days to make that change within the CSMD and their regulatory board (as directed).

The supervisor has the right to revoke

Entering your supervisor in the CSMD does not relieve APN or PA from notifying regulatory board of their board specific requirements.
Considerations with Use of the Tennessee CSMD
## Request

### Patient Details

Please select the patients to be shown on the report

<table>
<thead>
<tr>
<th>First Name</th>
<th>Last Name</th>
<th>Date Of Birth</th>
<th>Street</th>
<th>Zip</th>
<th>State</th>
</tr>
</thead>
<tbody>
<tr>
<td>Devin</td>
<td>Underwood</td>
<td>5/26/1958</td>
<td>420 College Street</td>
<td>38464</td>
<td>TN</td>
</tr>
<tr>
<td>Dev</td>
<td>Underwood</td>
<td>5/26/1958</td>
<td>420 College Street</td>
<td>38464</td>
<td>TN</td>
</tr>
<tr>
<td>Devlin</td>
<td>Underwood</td>
<td>5/26/1958</td>
<td>420 College Street</td>
<td>38464</td>
<td>TN</td>
</tr>
<tr>
<td>Devlan</td>
<td>Underwood</td>
<td>5/26/1958</td>
<td>420 College Street</td>
<td>38464</td>
<td>TN</td>
</tr>
</tbody>
</table>

I certify that I am authorized to access this database pursuant to Tenn. Code Ann. 5 53-10-306 and view all confidential information obtained during this session. Unauthorized access, unauthorized searches, or improper use or disclosure of the information contained in this database is a violation of state law and subject to criminal prosecution.
<table>
<thead>
<tr>
<th></th>
<th>First Name</th>
<th>Last Name</th>
<th>Date Of Birth</th>
<th>Street</th>
<th>Zip</th>
<th>State</th>
</tr>
</thead>
<tbody>
<tr>
<td>☐</td>
<td>Devin</td>
<td>Underwood</td>
<td>5/26/1958</td>
<td>420 College Street</td>
<td>38464</td>
<td>TN</td>
</tr>
<tr>
<td>☐</td>
<td>Dev</td>
<td>Underwood</td>
<td>5/26/1958</td>
<td>420 College Street</td>
<td>38464</td>
<td>TN</td>
</tr>
<tr>
<td>☐</td>
<td>Devlin</td>
<td>Underwood</td>
<td>5/26/1958</td>
<td>420 College Street</td>
<td>38464</td>
<td>TN</td>
</tr>
<tr>
<td>☐</td>
<td>Devlan</td>
<td>Underwood</td>
<td>5/26/1958</td>
<td>420 College Street</td>
<td>38464</td>
<td>TN</td>
</tr>
</tbody>
</table>

Please select the patients to be shown on the report

Submit
Easy Request

Note: Upload the patient details in 'CSV' or in 'Text' format. Each patient request must be in a new line. Please see the sample CSV file format. First row in the file is the column header and do not alter it. Sample file [Download]

Browse...  Upload

I certify that I am authorized to access this database pursuant to Tenn. Code Ann. § 53-10-306 and view all confidential information obtained during this session. Unauthorized access, unauthorized searches, or improper use or disclosure of the information contained in this database is a violation of state law and subject to criminal prosecution.

View Request

Last Name:  First Name:  Birth Date:  Requested Type:

Date Filled From:  Date Filled To:
08/24/2015  08/31/2015

Search  Clear

No Records Found
Clinical Risk Indicators (high risk patients) on CSMD Reports

- Yellow diamond = 4 Practitioners in last 90 days
- Yellow triangle = 4 Pharmacies in last 90 days
- Yellow square ≥ 90 but < 120 Active Cumulative Morphine Equivalents per day
- Red diamond ≥ 5 Practitioners in last 90 days
- Red triangle ≥ 5 Pharmacies in last 90 days
- Red square ≥ 120 Active Cumulative Morphine Equivalents per day
Patient RX History Report

Date: 02-26-2015
Page: 1 of 8

Search Criteria: D.O.B. = 05/08/1977 And ( Last Name Contains · doe Or First Name Contains jan Or First Name Contains jane ) And Request Period '02/24/2014' To '02/24/2015'

Disclaimer: Information contained in the report results from the search criteria entered and incorporated by the user and from the data entered by the dispenser. Any clinical notifications incorporated into this report are the result of information submitted by the dispenser. Therefore, the Tennessee Department of Health and the Board of Pharmacy do not express or imply any warranty regarding the accuracy, adequacy, completeness, reliability, or usefulness of the data provided. Additionally, neither the Tennessee Department of Health nor the Board of Pharmacy make recommendations, or give any legal advice, to the user as to actions, if any, that might be required as a result of viewing the report or the information contained in the report.

For more information about a prescription, please contact the dispenser or prescriber identified in the report.

Patients that match search criteria

<table>
<thead>
<tr>
<th>Pt ID</th>
<th>Name</th>
<th>DOB</th>
<th>Address</th>
</tr>
</thead>
<tbody>
<tr>
<td>0000</td>
<td>DOE, JANE</td>
<td>05/08/1977</td>
<td>100 Main Bark Dr Jonesborough TN 376596198</td>
</tr>
<tr>
<td>9999</td>
<td>DOE, JANE</td>
<td>05/08/1977</td>
<td>99 Wrong Bnd Johnson City TN 376042360</td>
</tr>
<tr>
<td>8888</td>
<td>DOE, JANE</td>
<td>05/08/1977</td>
<td>100 MAIN BARK DR JONESBOROUGH TN 37659</td>
</tr>
<tr>
<td>1111</td>
<td>DOE, JANE</td>
<td>05/08/1977</td>
<td>100 MAIN BARK DR JONESBOROUGH TN 3765900000</td>
</tr>
<tr>
<td>5555</td>
<td>DOE, JANE</td>
<td>05/08/1977</td>
<td>100 MAIN BARK DRIVE Jonesborough TN 37659</td>
</tr>
<tr>
<td>3333</td>
<td>DOE, JANE A</td>
<td>05/08/1977</td>
<td>120 CSMD Dr Johnsonson City TN 376152717</td>
</tr>
</tbody>
</table>

Active Cumulative Morphine Equivalent

**See explanation provided at the end of the report**

<table>
<thead>
<tr>
<th>Active Cumulative Morphine Equivalent</th>
</tr>
</thead>
<tbody>
<tr>
<td>40</td>
</tr>
</tbody>
</table>

Prescriptions

<table>
<thead>
<tr>
<th>Fill Date</th>
<th>Product, Str, Form</th>
<th>Quantity</th>
<th>Days</th>
<th>Pt ID</th>
<th>Prescriber</th>
<th>Written</th>
<th>Rx #</th>
<th>N/R</th>
<th>Pharm</th>
<th>Pay</th>
</tr>
</thead>
<tbody>
<tr>
<td>02/18/2015</td>
<td>ALPRAZOLAM, 2 MG, TAB</td>
<td>90.00</td>
<td>30</td>
<td>3333</td>
<td>ABC DE11</td>
<td>02/18/2015</td>
<td>0040020</td>
<td>N</td>
<td></td>
<td>04</td>
</tr>
<tr>
<td>02/13/2015</td>
<td>HYDROCODONE BITARTRATE AND ACETAMIN, 325 MG-10 MAG,</td>
<td>120.00</td>
<td>30</td>
<td>0000</td>
<td>ABC DE11</td>
<td>01/13/2015</td>
<td>0300090</td>
<td>Y</td>
<td>FFO030010</td>
<td>04</td>
</tr>
<tr>
<td>01/20/2015</td>
<td>CARISOPRODOL, 350 MG, TAB</td>
<td>90.00</td>
<td>10</td>
<td>0000</td>
<td>ABC DE11</td>
<td>01/20/2015</td>
<td>100400</td>
<td>N</td>
<td></td>
<td>04</td>
</tr>
<tr>
<td>01/13/2015</td>
<td>HYDROCODONE BITARTRATE AND ACETAMIN, 325 MG-10 MAG,</td>
<td>120.00</td>
<td>30</td>
<td>0000</td>
<td>ABC DE11</td>
<td>01/13/2015</td>
<td>0010008</td>
<td>N</td>
<td></td>
<td>04</td>
</tr>
</tbody>
</table>
## Considerations When Reading CSMD Report

<table>
<thead>
<tr>
<th>Payment Type</th>
<th>Identifying Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Private Pay</td>
<td>01</td>
</tr>
<tr>
<td>Medicaid</td>
<td>02</td>
</tr>
<tr>
<td>Medicare</td>
<td>03</td>
</tr>
<tr>
<td>Commercial Ins.</td>
<td>04</td>
</tr>
<tr>
<td>Military Inst. and VA</td>
<td>05</td>
</tr>
<tr>
<td>Workers Comp</td>
<td>06</td>
</tr>
<tr>
<td>Indian Nations</td>
<td>07</td>
</tr>
<tr>
<td>Other</td>
<td>99</td>
</tr>
</tbody>
</table>
Converting Opioids to Morphine Milligram Equivalents

Formula for MME per day:
\[
\text{Strength (in mg)} \times \text{Morphine Equivalent} \times \text{Quantity} \times \text{Number of days}
\]

Conversions to Morphine Milligram Equivalents:

<table>
<thead>
<tr>
<th>Opioid name</th>
<th>Milligrams (mg) of opioid</th>
<th>Equivalent milligrams (mg) of morphine</th>
</tr>
</thead>
<tbody>
<tr>
<td>Buprenorphine</td>
<td>1</td>
<td>10</td>
</tr>
<tr>
<td>Fentanyl</td>
<td>1</td>
<td>7.2</td>
</tr>
<tr>
<td>Hydromorphone</td>
<td>1</td>
<td>4</td>
</tr>
<tr>
<td>Methadone</td>
<td>1</td>
<td>3</td>
</tr>
<tr>
<td>Oxymorphone</td>
<td>1</td>
<td>3</td>
</tr>
<tr>
<td>Oxycodone</td>
<td>1</td>
<td>1.5</td>
</tr>
<tr>
<td>Hydrocodone</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Morphine</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Codeine</td>
<td>1</td>
<td>0.15</td>
</tr>
<tr>
<td>Tramadol</td>
<td>1</td>
<td>0.1</td>
</tr>
</tbody>
</table>

Example: 80 MME

\[= \text{1 pill of 8mg Buprenorphine} \times \text{2.5 pills of 8mg Hydromorphone} \times \text{16 pills of 50mg Tramadol}\]
Clinical Risk Indicators (high risk patients) on CSMD Reports

Female and child bearing age (15-45 years of age)

“Please remember that narcotic prescriptions for women of child bearing age could result in Neonatal Abstinence Syndrome (NAS) should pregnancy occur; please discuss with your patient methods to prevent unintended pregnancy.”
TENNESSEE CONTROLLED SUBSTANCE MONITORING PROGRAM: BOARD OF PHARMACY - DEPARTMENT OF HEALTH
665 MAINSTREAM DRIVE NASHVILLE, TENNESSEE 37243
Phone: (615) 253-1305 Email: CSMD.admin@tn.gov Fax: (615) 253-8762

Patient RX History Report

Date: 03-02-2015

Page: 1 of 1

Search Criteria: D.O.B. = 12/24/1981 And ( Last Name Contains doe Or First Name Contains jan ) And Request Period '02/23/2014' to '02/22/2015'

Please remember that narcotic prescriptions for women of child bearing age could result in Neonatal Abstinence Syndrome (NAS) should pregnancy occur; please discuss with your patient methods to prevent unintended pregnancy.

Disclaimer: Information contained in the report results from the search criteria entered and incorporated by the user and from the data entered by the dispenser. Any clinical notifications incorporated into this report are the result of information submitted by the dispenser. Therefore, the Tennessee Department of Health and the Board of Pharmacy do not express or imply any warranty regarding the accuracy, adequacy, completeness, reliability, or usefulness of the data provided. Additionally, neither the Tennessee Department of Health nor the Board of Pharmacy make recommendations, or give any legal advice, to the user as to actions, if any, that might be required as a result of viewing the report or the information contained in the report.

For more information about a prescription, please contact the dispenser or prescriber identified in the report.

Patients that match search criteria

<table>
<thead>
<tr>
<th>Pt ID</th>
<th>Name</th>
<th>DOB</th>
<th>Address</th>
</tr>
</thead>
<tbody>
<tr>
<td>0000</td>
<td>DOE, JANE</td>
<td>12/24/1981</td>
<td>000 Help Me Tl Columbia TN 384012495</td>
</tr>
<tr>
<td>1111</td>
<td>DOE, JANE</td>
<td>12/24/1981</td>
<td>000 HELP METRCL COUMSIATN 38401</td>
</tr>
</tbody>
</table>

Prescriptions

<table>
<thead>
<tr>
<th>Fill Date</th>
<th>Product, Str, Form</th>
<th>Quantity</th>
<th>Days</th>
<th>Pt ID</th>
<th>Prescriber</th>
<th>Written</th>
<th>Rx #</th>
<th>Daily MED</th>
<th>Active</th>
<th>N/R</th>
<th>Pharm</th>
<th>Pay</th>
</tr>
</thead>
<tbody>
<tr>
<td>02/21/2015</td>
<td>ACETAMINOPHEN-HYDROCODONE BITARTRAT, 325 MG-10MG, 120.00, 30</td>
<td>0000</td>
<td>ABC DERO</td>
<td>02/03/2015</td>
<td>2008002</td>
<td>-</td>
<td>Y</td>
<td>N</td>
<td>BW0050010</td>
<td>04</td>
<td></td>
<td></td>
</tr>
<tr>
<td>02/12/2015</td>
<td>AMPHETAMINE SALT COMCO, 30 MG, TAB</td>
<td>60.00</td>
<td>30</td>
<td>0000</td>
<td>FGH UJ11</td>
<td>02/12/2015</td>
<td>0200300</td>
<td>-</td>
<td>Y</td>
<td>N</td>
<td>BW0050010</td>
<td>04</td>
</tr>
<tr>
<td>02/11/2015</td>
<td>ALPRAZOLAM, 1 MG, TAB</td>
<td>15.00</td>
<td>15</td>
<td>0000</td>
<td>KLM NO22</td>
<td>02/11/2015</td>
<td>0010010</td>
<td>-</td>
<td>N</td>
<td>N</td>
<td>BW0050010</td>
<td>04</td>
</tr>
<tr>
<td>02/04/2015</td>
<td>MIXED AMPHETAM SALT, 30 MG, CER</td>
<td>14.00</td>
<td>7</td>
<td>0000</td>
<td>FGH UJ11</td>
<td>02/03/2015</td>
<td>2008001</td>
<td>-</td>
<td>N</td>
<td>N</td>
<td>BW0050010</td>
<td>04</td>
</tr>
<tr>
<td>01/30/2015</td>
<td>PROVIGIL, 100 MG, TAB</td>
<td>11.00</td>
<td>30</td>
<td>0000</td>
<td>FGH UJ11</td>
<td>01/29/2015</td>
<td>0600000</td>
<td>-</td>
<td>N</td>
<td>N</td>
<td>BW0050010</td>
<td>02</td>
</tr>
<tr>
<td>01/23/2015</td>
<td>ACETAMINOPHEN-HYDROCODONE BITARTRAT, 325 MG-10MG, 120.00, 30</td>
<td>0000</td>
<td>ABC DERO</td>
<td>01/06/2015</td>
<td>0040090</td>
<td>-</td>
<td>N</td>
<td>N</td>
<td>BW0050010</td>
<td>02</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Example of the TennCare Lock-In Clinical Risk Indicator (high risk patients) on CSMD Reports

TennCare Locked-In Enrollee

“One or more of the results from the search query includes a TennCare Locked-In Enrollee. Please remember that all prescriptions for TennCare enrollees who are locked into a pharmacy must be filled at that pharmacy. Please discuss with patient which pharmacy they are assigned to by TennCare.”
Search Criteria: D.O.B. = 12/24/1981 And ( Last Name Contains doe Or First Name Contains jan ) And Request Period '02/23/2014' to '02/23/2015'

One or more of the results from the search query includes a TennCare Locked-In Enrollee. Please remember that all prescriptions for TennCare enrollees who are locked into a pharmacy must be filled at that pharmacy. Please discuss with patient which pharmacy they are assigned to by TennCare.

Disclaimer: Information contained in the report results from the search criteria entered and incorporated by the user and from the data entered by the dispensers. Any clinical notifications incorporated into this report are the result of information submitted by the dispensers. Therefore, the Tennessee Department of Health and the Board of Pharmacy do not express or imply any warranty regarding the accuracy, adequacy, completeness, reliability, or usefulness of the data provided. Additionally, neither the Tennessee Department of Health nor the Board of Pharmacy make recommendations, or give any legal advice, to the user as to actions, if any, that might be required as a result of viewing the report or the information contained in the report.

For more information about a prescription, please contact the dispenser or prescriber identified in the report.

<table>
<thead>
<tr>
<th>Pt ID</th>
<th>Name</th>
<th>DOB</th>
<th>Address</th>
</tr>
</thead>
<tbody>
<tr>
<td>0000</td>
<td>DOE, JANE</td>
<td>12/24/1981</td>
<td>000 Help Me Trl Columbia TN 384012495</td>
</tr>
<tr>
<td>1111</td>
<td>DOE, JANE</td>
<td>12/24/1981</td>
<td>000 HELP ME TRL COUMBIA TN 38401</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Fill Date</th>
<th>Product, Str, Form</th>
<th>Quantity</th>
<th>Days</th>
<th>Pt ID</th>
<th>Prescriber</th>
<th>Written</th>
<th>Rx #</th>
<th>Daily MED</th>
<th>Active</th>
<th>N/R</th>
<th>Pharm</th>
<th>Pay</th>
</tr>
</thead>
<tbody>
<tr>
<td>02/21/2015</td>
<td>ACETAMINOPHEN-HYDROCODONE BITARTRAT, 325 MG-10MG,</td>
<td>120.00</td>
<td>30</td>
<td>0000</td>
<td>ABC DE00</td>
<td>02/03/2015</td>
<td>2008002</td>
<td>-</td>
<td>Y</td>
<td>N</td>
<td>BW0050010</td>
<td>04</td>
</tr>
<tr>
<td>02/12/2015</td>
<td>AMPHETAMINE SALT COMCO, 30 MG, TAB</td>
<td>60.00</td>
<td>30</td>
<td>0000</td>
<td>FGH JJ11</td>
<td>02/12/2015</td>
<td>0200300</td>
<td>-</td>
<td>Y</td>
<td>N</td>
<td>BW0050010</td>
<td>04</td>
</tr>
<tr>
<td>02/11/2015</td>
<td>ALPRAZOLAM, 1 MG, TAB</td>
<td>15.00</td>
<td>15</td>
<td>0000</td>
<td>KLM NO22</td>
<td>02/11/2015</td>
<td>00100010</td>
<td>-</td>
<td>N</td>
<td>N</td>
<td>BW0050010</td>
<td>04</td>
</tr>
<tr>
<td>02/04/2015</td>
<td>MIXED AMPHETAMINE SALT, 30 MG, CER</td>
<td>14.00</td>
<td>7</td>
<td>0000</td>
<td>FGH JJ11</td>
<td>02/03/2015</td>
<td>2008001</td>
<td>-</td>
<td>N</td>
<td>N</td>
<td>BW0050010</td>
<td>04</td>
</tr>
<tr>
<td>01/30/2015</td>
<td>PROVIGIL, 100 MG, TAB</td>
<td>11.00</td>
<td>30</td>
<td>0000</td>
<td>FGH JJ11</td>
<td>01/29/2015</td>
<td>0600000</td>
<td>-</td>
<td>N</td>
<td>N</td>
<td>BW0050010</td>
<td>02</td>
</tr>
<tr>
<td>01/23/2015</td>
<td>ACETAMINOPHEN-HYDROCODONE BITARTRAT, 325 MG-10MG,</td>
<td>120.00</td>
<td>30</td>
<td>0000</td>
<td>ABC DE00</td>
<td>01/06/2015</td>
<td>0040090</td>
<td>-</td>
<td>N</td>
<td>N</td>
<td>BW0050010</td>
<td>02</td>
</tr>
</tbody>
</table>
Practitioner Self-Lookup

TENNESSEE CSMD
Welcome, One Practitioner

Request Notification Help.

Home > Request > Practitioner Self-Lookup

View Request
New Request
Easy Request
Unsolicited - Received
Practitioner Self-Lookup
Practitioner Vs Peers

Other Links
Messages (1)
Info Center
FAQ
Related Links

Latest News

Prescription by Practitioner

DEA Number: AP1234567
Rx Written From Date: [ ]
Rx Written To Date: [ ]
First Name: One
Street: [ ]
City: [ ]
State: [ ]
Zip: [ ]
Middle Name: [ ]
Patient First Name: [ ]
Patient Last Name: [ ]
Patient DOB: [ ]
Last Name: [ ]
Practitioner Mailing Name: [ ]

View Report
# Practitioner vs. Peer Report

**Search Criteria:** DEA# = 'BJ1234567' and Rx Written between '02/25/2013' and '03/25/2014'

<table>
<thead>
<tr>
<th>Practitioner Name &amp; Address</th>
<th>DEA Number</th>
<th>Occupation</th>
<th>Specialty Care</th>
<th>No Of Rx</th>
<th>Rank</th>
<th>Total No. Of Peers</th>
</tr>
</thead>
<tbody>
<tr>
<td>Practitioner 1</td>
<td>BJ1234567</td>
<td>Medical Doctor</td>
<td>Physician - General, Internal, or Family Medicine</td>
<td>11513</td>
<td>27</td>
<td>3243</td>
</tr>
</tbody>
</table>

**Disclaimer:** Information contained in the report results from the search criteria entered and incorporated by the user and from the data entered by the dispenser. Any clinical notifications incorporated into this report are the result of information submitted by the dispenser. Therefore, the Tennessee Department of Health and the Board of Pharmacy do not express or imply any warranty regarding the accuracy, adequacy, completeness, reliability, or usefulness of the data provided. Additionally, neither the Tennessee Department of Health nor the Board of Pharmacy make recommendations, or give any legal advice, to the user as to actions, if any, that might be required as a result of viewing the report or the information contained in the report. For more information about a prescription, please contact the dispenser or prescriber identified in the report.
Public Health Approach to the Opioid Abuse Epidemic
Tennessee Department of Health Strategic Map, 2016

Reduce Opioid Misuse, Abuse & Overdose

A
Improve Primary Prevention
- Improve education for consumers, families & HCWs
- Expand use of optimal prescribing guidelines
- Actively support community coalitions
- Expand efforts to reduce NAS
- Facilitate community interventions, including safe disposal of drugs
- Reduce harm from needle use

B
Improve Monitoring and Surveillance
- Optimize use of the CSMD
- Link other data sources to the CSMD
- Improve the high risk patient model
- Develop a high risk prescriber model for individuals and practices
- Develop a high risk dispenser model
- *Improve proactive use of clinical monitoring tools

C
Improve Regulation and Enforcement
- Provide prescriber/dispenser education on regulation & enforcement
- Improve collaboration with law enforcement
- Expedite investigations supporting Board oversight of prescribers
- Eliminate “Pill Mills”
- Improve legislation to allow proactive regulation

D
Increase Utilization of Treatment (2nd Prevention)
- Destigmatize & approach addiction as a treatable chronic illness
- Expand SBIRT training and use
- Expand appropriate use of MAT
- Expand treatment alternatives to incarceration
- Partner with Mental Health to expand treatment options for opioid misuse
- Advocate for Prescription for Success including treatment and care

E
Increase Access to Appropriate Pain Management
- Require pain management clinic physicians to have specialty certification
- Develop a model for desirable integrated pain practices
- Increase access for uninsured
- Work with academic partners to improve training of prescribers
- Describe how patient care is impacted by sudden clinic closure
- Expand the availability and use of Naloxone

Expand and Strengthen Key Partnerships and Collaborative Infrastructure
Secure/Realign Resources and Infrastructure to Implement Comprehensive Approaches
Use Data, Evaluation and Research to Inform Interventions and Continuous Improvement
Interstate Data Sharing Patient Requests for 2015

- AR: TN to Other States 188,576, Other States to TN 20,494
- KY: TN to Other States 325,031, Other States to TN 616,412
- MS: TN to Other States 214,264, Other States to TN 74,759
- MI: TN to Other States 104,589, Other States to TN 17,163
- SC: TN to Other States 128,420, Other States to TN 5,395
- VA: TN to Other States 275,031, Other States to TN 91,198
Potential Doctor / Pharmacy Shoppers Identified in the CSMD, 2010-2015*

* 1) Patients filled controlled substance prescriptions obtained from 5 or more different prescribers at 5 or more dispensers within 3 months; 2) Excluding prescriptions reported from VA pharmacies.

Decrease of 50.1% 2011 - 2015
Tennessee’s Bordering States

Source: Netstate.com website:
http://www.netstate.com/states/geography/mapcom/tn_mapscom.htm
Questions?

D. Todd Bess, Pharm.D.
Director of Controlled Substance Monitoring Database
David.Bess@tn.gov