

Data Resources for Coalitions & State Epidemiological Outcome Workgroup (SEOW) Introduction

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3/27/2015

DATA AVAILABLE TO COALITIONS

(2 examples, more to come in future presentation)

www.state.tn.us/mental/

Tennessee Department of Mental Health and Substance Abuse Services

www.state.tn.us/mental/

HOW DO I LEARN ABOUT...

- [Neonatal Abstinence Syndrome \(NAS\)?](#)
- [Prescription Drug Abuse in Tennessee?](#)
- [The TDMHSAS Institutional Review Board \(IRB\)?](#)
- [Co-Occurring Disorders?](#)
- ["My Health, My Choice, My Life"?](#)
- [The Behavioral Health Safety Net?](#)
- [The Office of Consumer Affairs and Peer Recovery Services?](#)
- [Suicide Prevention?](#)
- [Systems of Care for Children and Youth?](#)
- [Regional Planning and Policy Councils?](#)
- [Regional Intervention Program \(RIP\)?](#)
- [Shield of Care Suicide Prevention curriculum?](#)
- [Resources for veterans?](#)
- [Training services?](#)
- [Mental health housing options?](#)
- [Volunteer opportunities?](#)
- [Forms related to the state's mental health law?](#)

WHERE CAN I FIND...

- [The Latest Data & Reports?](#)
- [Permanent Prescription Drug Take-Back Boxes?](#)
- [The Tennessee Family Support Specialist Certification Program \(FSSCP\)?](#)
- [The Best Practice Guidelines for Children and Adolescents?](#)
- [The Dashboard of Behavioral Health Indicators?](#)
- [A Mental Health Service Provider in my area?](#)
- [An Alcohol & Drug Abuse Treatment and Recovery Services Provider in my area?](#)
- [An Alcohol & Drug Abuse Treatment Service Provider in my area that is funded through the federal Substance Abuse Prevention and Treatment \(SAPT\) Block Grant?](#)
- [An Alcohol & Drug Abuse Prevention Services Provider in my area?](#)
- [Co-Occurring Disorder Treatment Service Provider in my area that is funded through the federal Substance Abuse Prevention and Treatment \(SAPT\) Block Grant?](#)
- [The Tennessee Disaster Mental Health Response Plan](#)

Click on: "The Latest Data & Reports"

About half way down the page

TDMHSAS 3/25/2015

TENNESSEE BEHAVIORAL HEALTH COUNTY DATA BOOK 2014

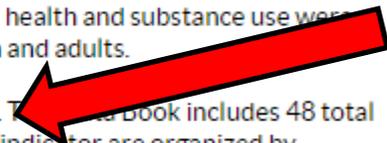


TDMHSAS Data Books

The following data books feature behavioral health prevalence estimates based on the frequency of mental health and substance use disorders in Tennessee. Data is sorted by TDMHSAS Regional Planning and Policy Council region. Also, U.S. and Tennessee totals are listed to provide perspective on the most timely issues and needs in each region within Tennessee as a whole and compared to the prevalence of the issues nationwide.

- [Click here](#) for the **Behavioral Health Indicators for Tennessee and the United States: 2014 Data Book** and [click here](#) for the Excel file. The 2014 Data Book compares behavioral health indicators for Tennessee and the U.S. for the most recent five years available. Key indicators of mental health and substance use were identified and chosen from most recent available data for children/youth and adults.
- [Click here](#) for the **Tennessee Behavioral Health County Data Book 2014**. This Data Book includes 48 total indicators of behavioral health for children and adults. The data for each indicator are organized by TDMHSAS Regional Planning and Policy Council region and alphabetized by county. For each indicator, a maximum of the most recent data and at least three years of data are presented. [Click here](#) for the Excel file of the Data Book appendix, which provides five years of data when available. Please [click here](#) for Data Definitions and Sources of the indicators used in this Data Book. Definitions are provided for indicators in each domain with data source information and a map of the TDMHSAS Regional Planning and Policy Council regions.
- [Click here](#) for the **Dashboard of Behavioral Health Indicators: Tennessee vs. United States 2012**. This dashboard displays current information on key indicators comparing Tennessee data with U.S. data. Presented are 125 total indicators regarding mental health and/or substance abuse issues that cover three domains: children/youth, adults, and all ages.
- [Click here](#) for the **Tennessee Regional Behavioral Health Prevalence Estimates: NSDUH 2008-2010** and [click here](#) for the Excel file. The regional data in this workbook are based on the National Survey on Drug Use and Health (NSDUH). Each year, the NSDUH surveys a representative sample of Tennesseans age 12 and older through face-to-face interviews at their place of residence. The provided analyses are divided into two domains: Children and Youth Behavioral Health Prevalence Estimates (ages 12-17), and Adult Behavioral Health Prevalence estimates (18+). For each domain, several indicators were analyzed by TDMHSAS Regional Planning and Policy Council region regarding mental health and/or the use of tobacco, alcohol, and illicit drugs (including non-medical use of prescription drugs). NSDUH is sponsored by the Substance Abuse and Mental Health Services Administration (SAMHSA), an agency of the U.S. Public Health Service in the U.S. Department of Health and Human Services (DHHS).
- [Click here](#) for the **Tennessee Demographic Indicators for TDMHSAS Planning Regions Data Book** and [click here](#) for the Excel file. This book includes seven demographic indicators and data from the 2010 Census and the 2006-2010 American Community Survey. The data for each indicator are organized into TDMHSAS planning regions; [click here](#) for a map of the TDMHSAS Planning Regions.

County Data Book



Tennessee Behavioral Health County Data Book 2014

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Tennessee Behavioral Health County Data Book 2014

Map 1.8. Number of drug related arrests for youth under the age of 18 and rate of drug related arrests per 1,000 youth



Lowest 25% Values Middle 50% Values Highest 25% Values

MH Region	County	CY 2011		CY 2012		CY 2013	
		#	Rate per 1,000	#	Rate per 1,000	#	Rate per 1,000
1	Carter	<5	*	<5	*	6	*
1	Greene	6	*	9	*	7	*
1	Hancock	0	*	5	*	*	*
1	Hawkins	<5	*	8	*	<5	*
1	Johnson	<5	*	<5	*	<5	*
1	Sullivan	84	1.8	84	2.6	57	1.8
1	Union	7	*	5	*	*	*
1	Washington	51	2.1	52	2.1	69	2.8
2	Anderson	23	1.0	18	*	6	*
2	Blount	47	1.2	34	1.2	24	0.9
2	Campbell	8	*	6	*	6	*
2	Claiborne	<5	*	7	*	<5	*
2	Cocke	15	*	7	*	10	*
2	Grainger	<5	*	<5	*	6	*
2	Hamblen	20	0.9	10	*	10	*
2	Jefferson	24	1.8	23	2.0	18	*
2	Monroe	20	1.2	118	1.2	198	2.1

MH Region	County	CY 2011		CY 2012		CY 2013	
		#	Rate per 1,000	#	Rate per 1,000	#	Rate per 1,000
3	Jackson	3	*	<5	*	*	*
3	Macon	11	*	<5	*	9	*
3	Marion	6	*	5	*	<5	*
3	McMinn	23	2.3	23	1.9	29	2.5
3	Meigs	0	*	0	*	0	*
3	Overton	<5	*	<5	*	5	*
3	Pickett	0	*	0	*	0	*
3	Polk	8	*	6	*	7	*
3	Putnam	11	*	23	1.5	23	1.5
3	Rhea	7	*	<5	*	9	*
3	Sequatchie	5	*	6	*	<5	*
3	Smith	<5	*	<5	*	7	*
3	Van Buren	1	*	5	*	*	*
3	Warren	12	*	18	*	19	*
3	White	<5	*	<5	*	<5	*
4	Davidson	587	3.7	802	5.9	842	6.2
5	Bedford	15	*	30	2.5	23	1.9

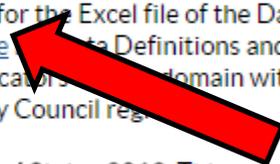
MH Region	County	CY 2011		CY 2012		CY 2013	
		#	Rate per 1,000	#	Rate per 1,000	#	Rate per 1,000
5	Moore	<5	*	<5	*	*	*
5	Perry	<5	*	<5	*	*	*
5	Robertson	23	1.6	41	2.4	37	2.2
5	Rutherford	149	2.0	165	2.4	130	1.9
5	Stewart	<5	*	<5	*	<5	*
5	Sumner	147	4.1	93	2.3	143	3.5
5	Trousdale	0	*	<5	*	<5	*
5	Wayne	<5	*	5	*	<5	*
5	Williamson	114	1.3	93	1.7	143	2.7
5	Wilson	81	3.3	55	1.9	79	2.8
6	Benton	7	*	<5	*	<5	*
6	Carroll	8	*	6	*	<5	*
6	Chester	8	*	7	*	5	*
6	Crockett	<5	*	10	*	<5	*
6	Decatur	5	*	<5	*	<5	*
6	Dyer	12	*	11	*	25	2.6
6	Fayette	8	*	6	*	9	*



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**County
Data Book
APPENDIX**

Tennessee Behavioral Health County Data Book 2014

Appendix

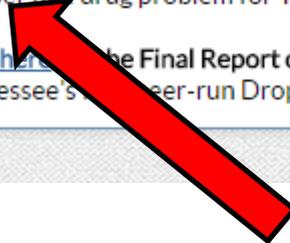
	A	B	C	D	E	F	G	H	I	J	K	L
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9	1	Greene	4	*	8	*	6	*	9	*	7	*
10	1	Hancock	0	*	0	*	0	*	5	*		*
11	1	Hawkins	<5	*	<5	*	<5	*	8	*	<5	*
12	1	Johnson	6	*	<5	*	<5	*	<5	*	<5	*
13	1	Sullivan	33	1.0	57	1.8	84	1.8	84	2.6	57	1.8
14	1	Unicoi	7	*	<5	*	7	*	5	*		*
15	1	Washington	40	1.6	51	2.1	51	2.1	52	2.1	69	2.8
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18	2	Campbell	7	*	8	*	8	*	6	*	6	*
19	2	Claiborne	8	*	<5	*	<5	*	7	*	<5	*
20	2	Cocke	<5	*	<5	*	15	*	7	*	10	*
21	2	Grainger	<5	*	<5	*	<5	*	<5	*	6	*
22	2	Hamblen	21	1.4	13	*	20	0.9	10	*	10	*
23	2	Jefferson	17	*	20	1.8	24	1.8	23	2.0	18	*
24	2	Knox	264	2.9	209	2.2	202	2.2	118	1.2	198	2.1
25	2	Loudon	18	*	17	*	12	*	5	*	8	*
26	2	Monroe	<5	*	<5	*	6	*	<5	*	<5	*

TREATMENT EPISODE DATA SET – ADMISSIONS (FROM SAMHSA)

- [Click here](#) for the Tennessee Demographic Indicators for TDMHSAS Planning Regions Data Book and [click here](#) for the Executive. This book includes seven demographic indicators and data from the 2010 Census and the 2006-2010 American Community Survey. The data for each indicator are organized into TDMHSAS planning regions; [click here](#) for a map of the TDMHSAS Planning Regions.

TDMHSAS Reports

- [Click here](#) for information about the Prescription Drug Abuse Epidemic in Tennessee. Abuse of prescription opioids (pain relievers) is the number one drug problem for Tennesseans receiving state-funded substance abuse treatment services.
- [Click here](#) for the Final Report of the TDMH Peer Support Workgroup. Peer Support Services have evolved significantly since the days of Tennessee's peer-run Drop-in Centers in the early 1990s.



[Click here](#)

Division of Planning, Research & Forensics

Prescription Drug Abuse in Tennessee

Abuse of prescription opioids (pain relievers) is the number one drug problem for Tennesseans receiving state-funded substance abuse treatment services. Key strategies to address prescription drug abuse are to:

- Increase public awareness about dangers of methamphetamine and prescription drugs;
- Increase data sharing among state departments and agency partners for drug abuse;
- Expand treatment options for people addicted to prescription drugs;
- Support health care organizations and providers to become champions for prescription drug abuse prevention;
- Reduce unethical and dangerous practices among prescribers; and
- Develop regional approaches to monitor and reduce prescription drug and methamphetamine use.

The complexity and impact of prescription drug abuse make a collaborative response to the problem a top priority. A comprehensive initiative to address prescription drug abuse is being coordinated by the Department of Mental Health and Substance Abuse Services and the Department of Health, in conjunction with Safety Subcabinet Working Group coordinated by the Department of Safety and Homeland Security. Other partner agencies are the Departments of Children's Services, Correction, and Military; the Board of Probation and Parole; the Governor's Highway Safety Office (Department of Transportation); Law Enforcement Training Academy (Department of Commerce and Insurance) and the Tennessee Bureau of Investigation.

State by state comparison of treatment admissions

Links

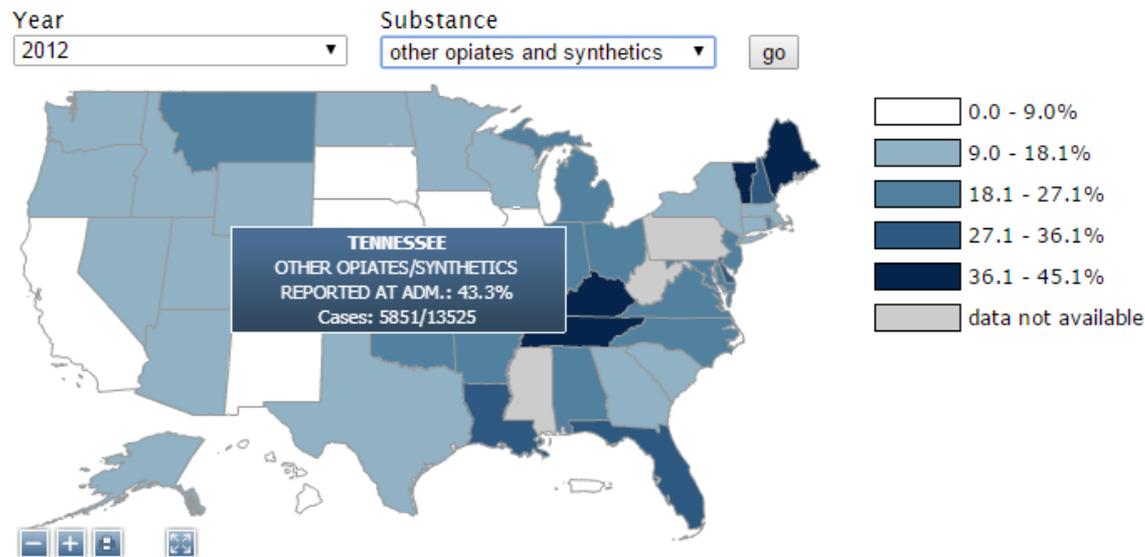
- [Tennesseans to Benefit from Narcotic Drug Reporting starting April 18, 2013 \(3/18/2013\)](#)
- [Governor's 2012 Public Safety Forum \(12/6/2012\)](#)
- [Percentage of substance abuse treatment admissions reporting each substance by year and by state \(8/17/2012\)](#)
- [Tennessee Prescription Safety Act of 2012 \(5/9/2012\)](#)
- [Prescription Safety Data Leave Behind Document \(4/23/2012\)](#)
- [Prescription Drug Abuse in Tennessee \(2/3/2012\)](#)
- [Haslam Unveils Comprehensive Safety Strategy \(1/5/2012\)](#)
- [Public Safety Action Plan \(1/2012\)](#)
- [Tennessee Joins Neighboring States to Fight Prescription Drug Abuse. Prescription Drug Abuse in Tennessee \(Autumn 2011\)](#)
- [Demographic Trends in Prescription Opioid Use among DADAS Consumers \(9/12/2011\)](#)

Treatment episode data set – admissions

Treatment Episode Data Set - Admissions (TEDS-A)

Percentage of substance abuse treatment admissions reporting each substance by year and by state

Note: This display depicts the percentage of treatment admissions within a state reporting a selected substance. Substances are those reported at admission and may have been reported as primary, secondary, or tertiary substance of abuse. The data are based on treatment admissions and do not reflect overall substance abuse prevalence rates.



Click on the + button to zoom in to see small states and Washington, DC. You can also view the map above as a [table](#).

Related Resources

- [View the study home page](#)
- [View the series home page](#)

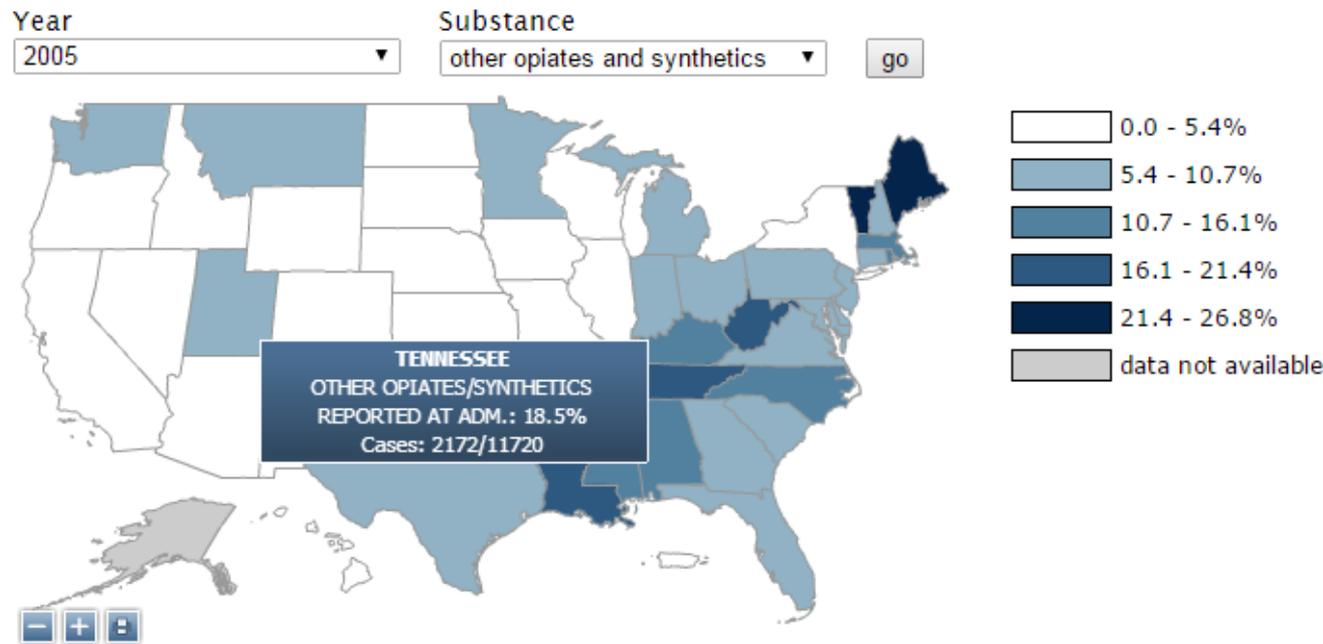
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STATE EPIDEMIOLOGICAL OUTCOME WORKGROUP (SEOW)

What is a SEOW?

State Epidemiological Outcomes Workgroup

- About 15 members
- State gov't and community members
- Data competency and skills

SEOW

Understand

1. Gather data

- Who are abusing substances?
- What substances are being abused?
- What are the consequences of the abuse?

2. Track data

- Assess substance abuse problems
- Monitor substance abuse trends
- Plan for the future

Monitor

Make
Suggestions

3. Use data

- Prevention programs
- Treatment programs
- Recovery programs

Goals & Benefits

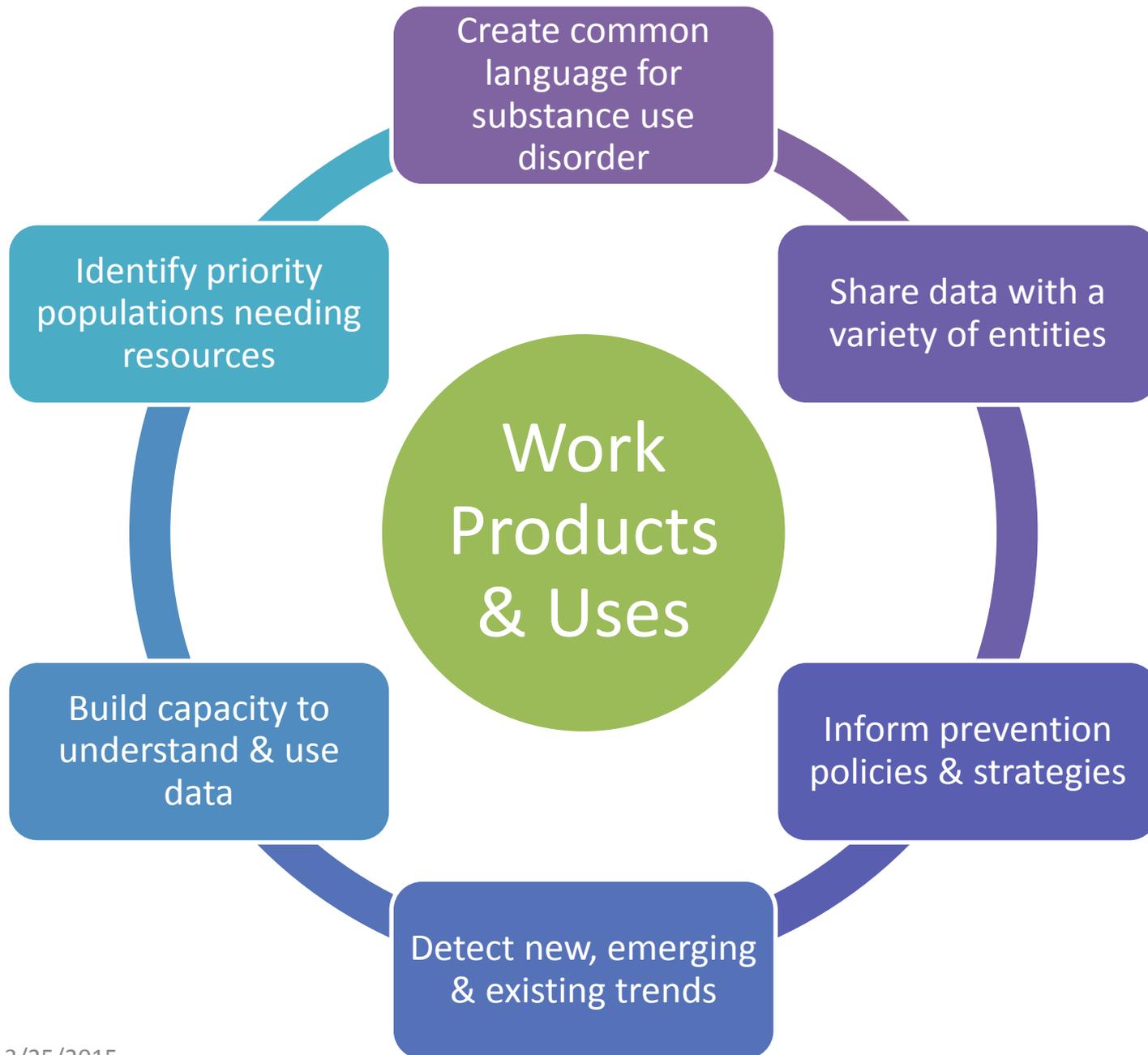
Standardize and share data



Identify and monitor data trends



Provide data for decision-making



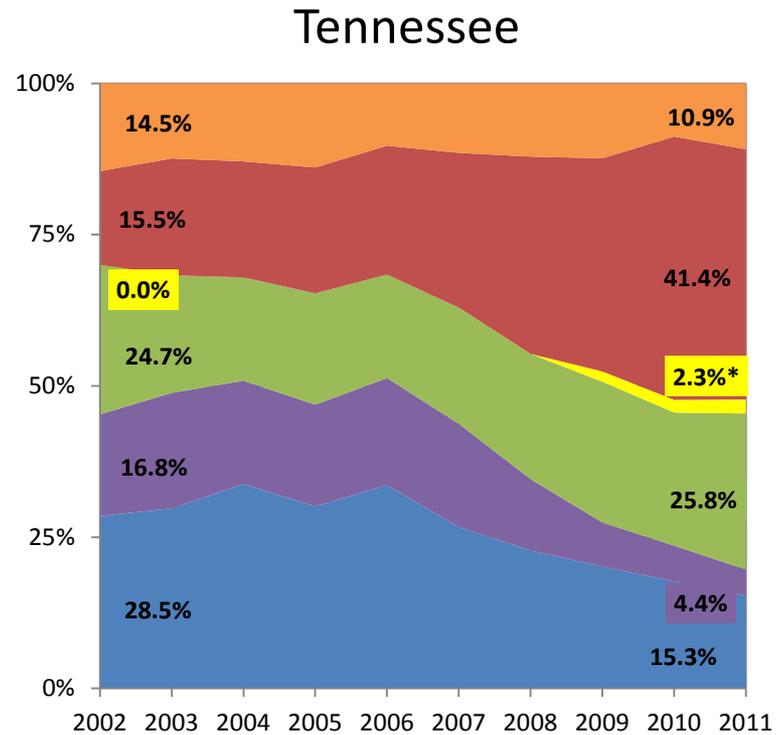
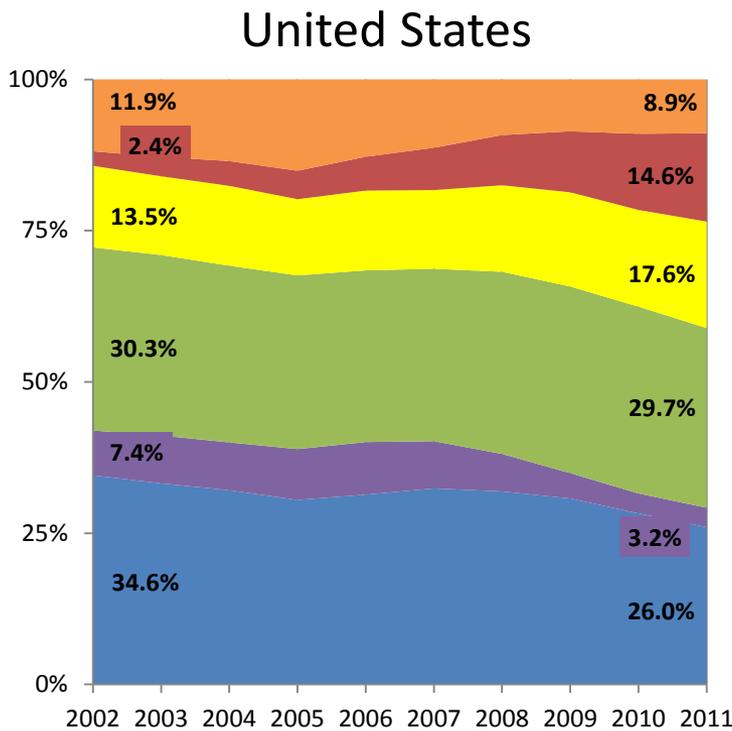
ANALYSIS EXAMPLES

How does substance abuse for young adults change over time? How does Tennessee compare to the United States?

Substance abuse treatment admissions among young adults, ages 18-24,
by primary substance of abuse: Tennessee and the United States from 2002 to 2011

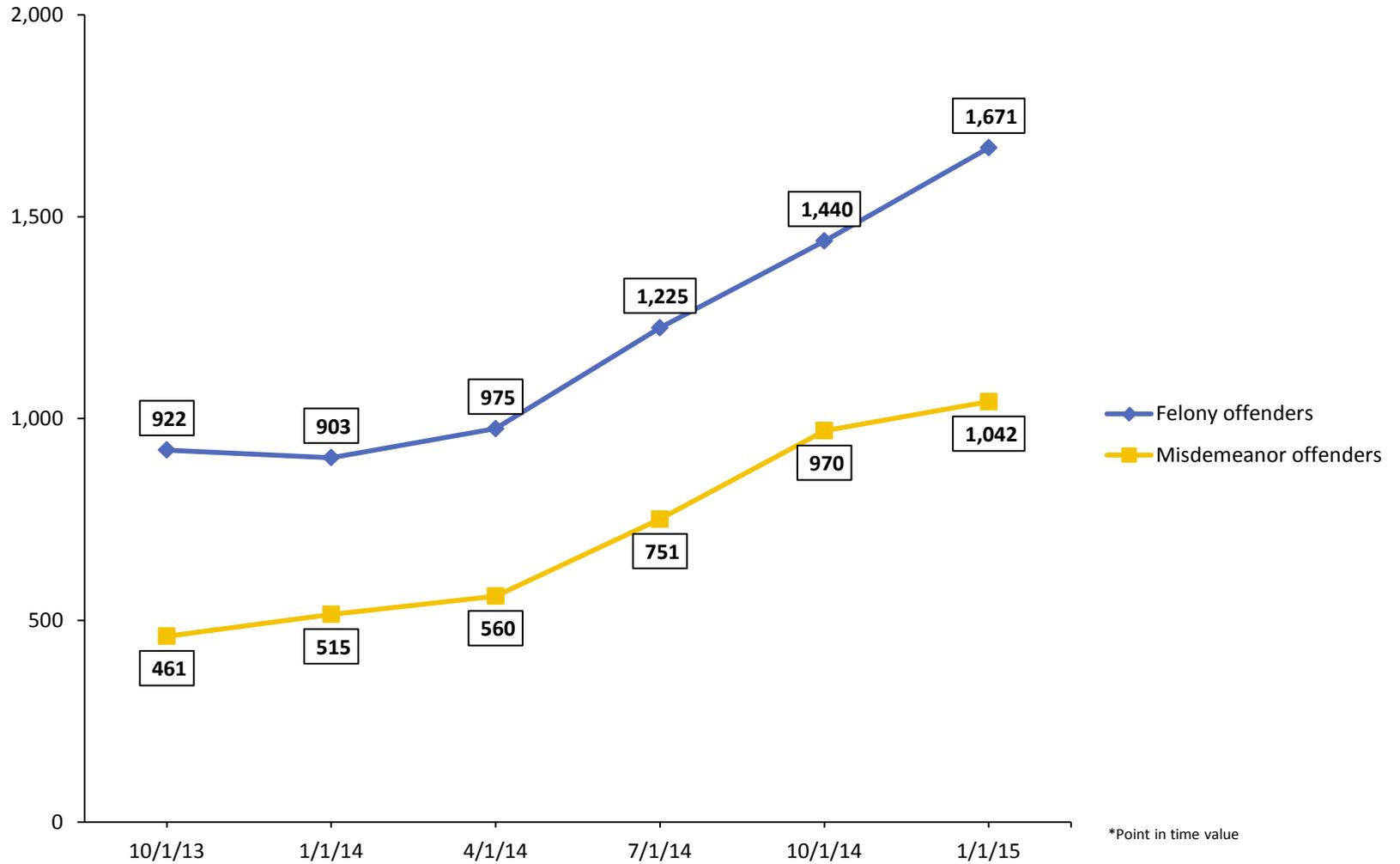
(Data source: TEDS-A)

Alcohol Cocaine/crack Marijuana Heroin Prescription opioids Other drugs



*NOTE: Tennessee began disaggregating heroin admissions from prescription opioids in July 2009.

Number of Felony and Misdemeanor Offenders Enrolled in Recovery Courts*



Source: Tennessee Department of Mental Health and Substance Abuse Services

*Point in time value