

New Maternal Health Legislation 2025

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Overview

- Maternal Mortality Overview
- 2025 Public Chapter 0099: Urgent Maternal Warning Signs
 - Requirements
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- 2025 Public Chapter 0046 Maternal Health Screening
 - TennCare Coverage
 - Resources to support implementation
- Q&A

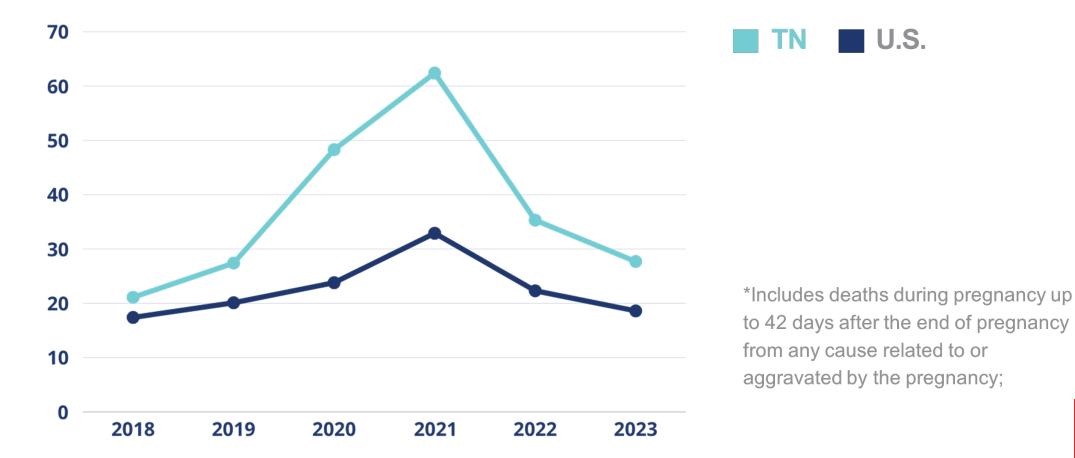




Maternal Mortality Data – US vs. TN

Maternal Mortality Rate: United States and Tennessee, 2018-2023*

Number of deaths per 100,000 live births

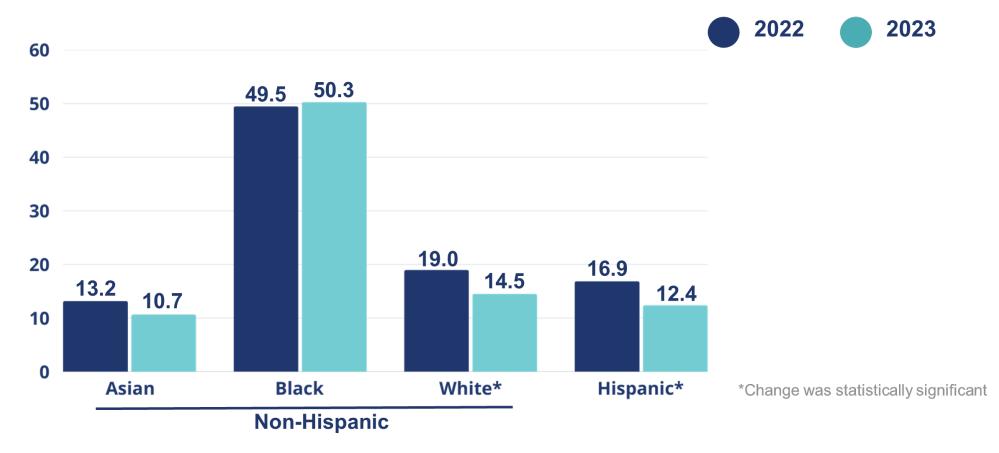




Data sources: National Vital Statistics System & TN Death Statistical File

Maternal Mortality Data, United States, cont.

Maternal Mortality Rate: United States, 2022 and 2023 Number of deaths per 100,000 live births



TN

Data sources: National Center for Health Statistics, National Vital Statistics System mortality data file

Maternal Mortality Data - Tennessee

Pregnancy-related mortality rate decrease: Rates fell 15% from 65 to 55 per 100,000 live births between 2021 and 2022.

Leading causes (2020–2022): The top contributors were:

- Mental health conditions (28%)
- **Cardiovascular conditions** (22%)
- Infections (20%)



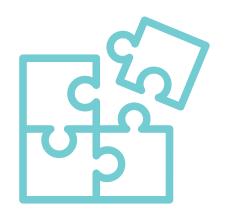
Maternal Mortality Data – Tennessee, cont.

Regional trends: The East Grand Division saw a rise in pregnancy-related deaths, largely due to **substance use**, emphasizing the need for targeted regional interventions.

Preventable deaths: In 2022, 76% of pregnancy-related deaths were preventable, highlighting the critical need for prevention strategies to improve outcomes.

Key Strategies For Prevention:

- 1 Ongoing Education and Quality Improvement
- 2 Screening and Management of Maternal Cardiac Disease
- 3 Multidisciplinary Care Coordination
- 4 Community Awareness and Education
- 5 Management of Maternal Mental and Behavioral Health





MMRC Recommendations



Community Awareness and Education

To enhance awareness of maternal health issues through annual educational campaigns highlighting early warning signs, timely medical care, and family planning options.



State Agencies and Community Organizations are encouraged to conduct annual educational campaigns providing women of childbearing age, their families, and communities with information on maternal health, early warning signs, and guidance on when to seek immediate care, including raising awareness about the most common contributing factors to maternal mortality.



New Legislation: Urgent Maternal Warning Signs

- Urgent Maternal Warning Signs: Public Chapter 99
- Requires all hospitals and birthing centers that provide labor and delivery services to provide information about post-birth warning signs prior to discharge following a birth.
- Requires the Department of Health to provide information about post-birth warning signs, including symptoms and available resources, to all hospitals and birthing centers, and have the information available on the department's website.
- Goes into effect July 1, 2025.
- <u>pc0099.pdf</u>



State of Tennessee PUBLIC CHAPTER NO. 99

HOUSE BILL NO. 572

By Representatives Hemmer, Helton-Haynes

Substituted for: Senate Bill No. 575

By Senator Lamar

AN ACT to amend Tennessee Code Annotated, Title 68, relative to maternal health.

BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF TENNESSEE

SECTION 1. Tennessee Code Annotated, Title 68, Chapter 5, Part 1, is amended by adding the following as a new section:

(a) As used in this section:

(1) "Department" means the department of health;

(2) "Hospitals" has the same meaning as defined in § 68-11-201(31)(A) and (B); and

(3) "Birthing centers" has the same meaning as defined in § 68-11-201.

(b) All hospitals and birthing centers that provide labor and delivery services shall provide a mother and, if possible, the mother's caregiver or at least one (1) of the mother's family members information about post-birth warning signs, including symptoms and available resources, prior to discharge following a birth.

(c) The department shall provide the information about post-birth warning signs, including symptoms and available resources, to all hospitals and birthing centers and have the information available on the department's website.

SECTION 2. This act takes effect July 1, 2025, the public welfare requiring it.

New Legislation: Urgent Maternal Warning Signs

- Post-birth warning signs, also known as urgent maternal warning signs, are signs and symptoms that may indicate a life-threatening condition during pregnancy and postpartum, up to one year after delivery.
- It is important that all pregnant and postpartum women, their families, and all healthcare providers be aware of the urgent maternal warning signs.

- Headache
- Dizziness or fainting
- Changes in your vision
- Fever of 100.4°F or higher (38°C)
- Extreme swelling of your hands or face
- Thoughts about harming yourself or your baby
- Trouble breathing
- Chest pain or fast-beating heart
- Severe swelling, redness, or pain of your leg or arm
- Overwhelming tiredness
- Severe nausea and vomiting
- Severe belly pain
- Baby's movement stopping or slowing during pregnancy
- Vaginal bleeding or fluid leaking during pregnancy
- Vaginal bleeding or discharge after pregnancy



New Legislation: Urgent Maternal Warning Signs

- TDH website: <u>Urgent Maternal</u> <u>Warning Signs</u>
- Facilities can choose which warning signs materials that they would like to distribute at their facility
- Examples of materials are provided on the website
- Facilities are not restricted to using materials on our website.

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Career Opportunities Contact Us Prog	ram Areas 🗸 News Health Professionals Statistical Data CEDEP 🗸	₽		
it Maternal Health Innovation	Urgent Maternal Warning Signs			
nt Maternal Warning Signs	During the 2025 legislative session, <u>a new law was passed</u> requiring Tennessee mothers to be provided information about post-birth warning signs. Post-birth warning signs, also known as urgent maternal warning signs, are signs and symptoms that may indicate a life-threatening condition during pregnancy and postpartum, up to one year after delivery. It is important that all pregnant and postpartum women, their families, and all healthcare providers be aware of the urgent maternal warning signs.			
	If you have any of the urgent maternal warning signs or symptoms during or after pregnancy, contact your health care provider and get help right away. If you can't reach your provider, go to the emergency room or call 911. Always remember to say that you're pregnant or have been pregnant within the last year when getting help.			
	Urgent Maternal Warning Signs Flyer			
	Additional Resources:			
	For Patients			
	Short Flyer (AIM)			
	Expanded Flyer (AIM)			
	Additional Languages (AIM)			
	(Scroll down on the page that opens to find the additional languages available.)			
	CDC Hear Her			
	For Providers			
	Post Partum Warning Signs Poster (AIM)			



Examples: AIM Urgent Maternal Warning Signs



If you have any of these symptoms during or after pregnancy, contact your health care provider and get help right away.

If you can't reach your provider, go to the emergency room. Remember to say that you're pregnant or have been pregnant within the last year.

Learn more: https://saferbirth.org/aim-resources/aim-cornerstones/urgent-

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V5 September 2022



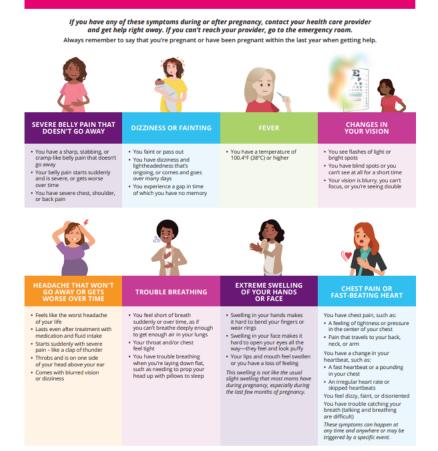
Urgent Maternal Warning Signs

https://saferbirth.org/wp-content/uploads/urgentmaternal-signs_shortV_English.pdf

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Examples: AIM Urgent Maternal Warning Signs

URGENT MATERNAL WARNING SIGNS





<u>UrgentMaternalWarningSign</u> s expanded.pdf

https://saferbirth.org/wpcontent/uploads/UrgentMate rnalWarningSigns_expanded. pdf



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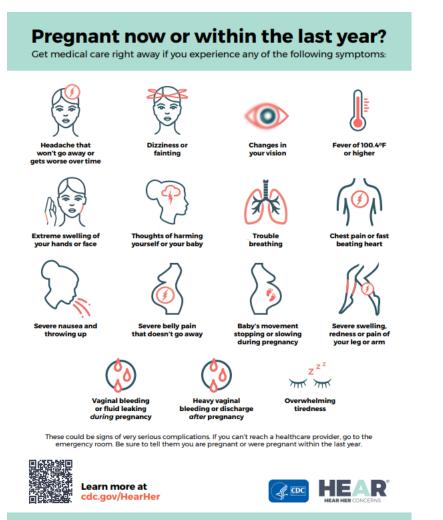
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Examples: CDC Hear Her



Warning-Signs-Poster-LTR-English.pdf

https://www.cdc.gov/hearher/resources/downloadshare/docs/pdf/Warning-Signs-Poster-LTR-English.pdf

This list of urgent maternal warning signs was developed by the Council on Patient Safety in Women's Health Care.

Examples: AWHONN POST-BIRTH Warning Signs





These post-birth warning signs can become life-threatening if you don't receive medical care right away because: Pain in chest, obstructed breathing or shortness of breath (trouble
 Incision that is not healing, increased redness or any pus from catching your breath) may mean you have a blood clot in your lung episiotomy, vaginal tear, or C-section site may mean an infection

- or a heart problem · Seizures may mean you have a condition called eclampsia
- may mean you have postpartum depression
- · Bleeding (heavy), soaking more than one pad in an hour or passing an egg-sized clot or bigger may mean you have an obstetric hemorrhage

mean you have a blood clot Thoughts or feelings of wanting to hurt yourself or someone else
 Temperature of 100.4°F or higher or 96.8°F or lower, bad smelling vaginal blood or discharge may mean you have an infection. · Headache (very painful), vision changes, or pain in the upper right area of your belly may mean you have high blood pressure or post birth preeclampsia

· Redness, swelling, warmth, or pain in the calf area of your leg may

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This program is supported by funding from Merck through Merck for Mothers. Merck for Mothers is known as MSD for Mothe outside the United States and Canada.

AWHONN AWHONN thanks Kenvue for commercial support of the translations of this handout.

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https://saveyourlife.awhonn.org/

AWHONN – Download

https://saveyourlife.awhonn.org/Download.aspx?lang=PB WSSaveYourLifeHandout_English



Partner Spotlight

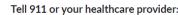


TIPQC has distributed 277,980 POST BIRTH Warning Signs patient education magnets & flyers to 37 hospitals and 50 doulas since 2020

TIPQC has conducted ongoing training from 2020-2023, with 46 hospitals using a toolkit, online training, and statewide webinars.

If delivery hospitals would like to get their logo added to the AWHONN flyer and magnet for distribution, contact Steve Compton at Steven.C.Compton@vumc.org

SAVI YOU LIFE	Most postpartum patients who give birth recover without problems. But anyone can have complications for up to one year after birth.		
Call 911 if you have:	 Pain in chest Obstructed breathing or shortness of breath Seizures Thoughts of hurting yourself or someone else 		
Call your healthcare provider fyou have: (you only need one sign) (If you can't reach your healthcare provider, call 911 or go to an emergency room)	 Bleeding, soaking through one pad/hour, or blood clots, the size of an egg or bigger Incision that is not healing Red or swollen leg, that is painful or warm to touch Temperature of 100.4°F or higher or 96.8°F or lower Headache that does not get better, even after taking medicine, or bad headache with vision changes 		







TDH requested information from all Regional Perinatal Centers regarding languages needing translation services

Northeast: English, Spanish, K'iche (Guatemalan), Vietnamese, Thai, Mandarin, Hindi

East: Spanish, Swahili, Arabic, Russian, Vietnamese, Akateca

Southeast: English, Gujarati, Spanish, Vietnamese, Hindi

Middle TN: English, Spanish, Arabic, Burmese, Haitian Creole, Swahili, Somali, Nepali, Dari, Zo (Zomi), Uzbek, Karen

West: English, Spanish, Arabic, Yemeni, Mam, Swahili, French

Additional Languages – AIM Urgent Maternal Warning Signs

Afrikaans Albanian Amharic Arabic Armenian Assamese Bahasa Bengali Bodo Burmese Chamorro Chinese (Hong Kong) Chinese (Traditional) Chinese (Simplified) Chuukese Danish Dari Dogri

Dzonghka English Faroese Farsi French Fijian Fulani German Greek Gujarati Haitian Hebrew Hindi Hmong Icelandic llocano Italian Japanese Kannada Karen

Kashmiri K'iche' Kinyarwanda Konkani Korean Kurdish Lingala Mam Maithili Malayalam Marathi Marshallese Nepali Northern Sotho Norwegian Oriya Oromo Pashto Pennsylvanian Dutch

Pidgin Portuguese Punjabi Rohingya Romanian Russian Samoan Sanskrit Santhali Somali Sotho Southern Ndebele Spanish Swahili Tagalog

Rundi

Swati

Tajik

Tamil

Telugu

Tigrinya

Tongan

Tsonga

Tswana

Urdu

Uzbek

Venda

Wolof

Xhosa

Zulu

Zapote

Vietnamese

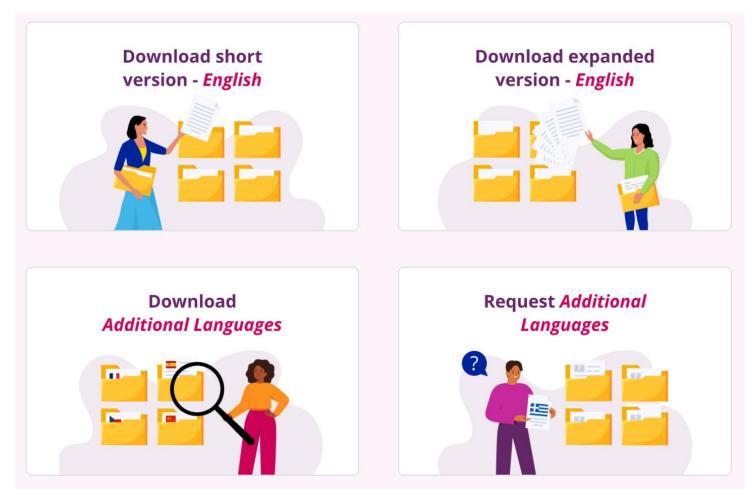
Ukrainian



Additional Languages – AIM Urgent Maternal Warning Signs

To access the language translations, go to <u>AIM Resources</u>

https://saferbirth.org/aim-resources/aim-cornerstones/urgent-maternal-warning-signs-2/





Additional Languages – AWHONN Post-Birth Warning Signs

Amharic Arabic Bengali Burmese Chuukese Dari Dzonghka English Ewe Farsi French German Haitian Creole

Hakka Hmong llocano Indonesian Italian Japanese Karen Karenni Kibembe Kinyarwanda Kirundi Korean Kunama

Lingala Mandarin Chinese Marshallese Mindat Navajo Nepali Oromo Pashto Portuguese Russian Samoan Sangho Somali

Spanish Swahili Tagalo Tamil Tigrinya Tongan Ukrainian Urdu Uzbek Vietnamese Zomi

TN

Additional Language Requests

Of the identified language needs from the TN regions, the following additional translations have been requested:

Thai Akateca

If you have other language needs for your patients, requests can be made through AIM for additional translations. <u>AIM Resources</u>







Tennessee Requirements for Standard Serologic Tests During Pregnancy		
Initial Prenatal Visit ¹	Hepatitis C antibody (anti-HCV) with reflex to HCV RNA if reactive (<i>new!</i>) Hepatitis B surface antigen (HBsAg) Syphilis antibody test ² Rubella immunity ³	
Third Trimester (28–32 weeks)	Repeat syphilis testing (new!)	
Delivery	Repeat syphilis testing (new!)	

¹ Or at delivery if no prenatal care is received. All positive results for syphilis, hepatitis B, and hepatitis C must be <u>reported</u>.
² Either a nontreponemal (e.g., RPR) or treponemal (e.g., TP-PA) test reflexed to the other if positive.

³ Not required if previously documented.

 On July 1, 2025, mandatory prenatal testing for syphilis and hepatitis will expand as directed by an amendment to Tennessee Code Annotated § 68-5-602



Perinatal Hepatitis C

- In Tennessee, nearly 1,000 infants are perinatally exposed to hepatitis C each year.
- Hepatitis C transmission to the infant occurs in about 6% of pregnancies with hepatitis C and 11% of pregnancies with both hepatitis C and HIV.
- Detecting hepatitis C during pregnancy enables proper testing and treatment for mothers and their infants.
- Screening for hepatitis C in all pregnant women in each pregnancy is recommended by the <u>CDC</u>, along with AAFP, ACNM, ACOG, AWHONN, NPWH, and SMFM (<u>Call to Action Statement</u>)
- Now required by <u>new Tennessee</u> <u>legislation</u>.

Call to Action: Routine Hepatitis C Screening in Pregnancy

From the American Academy of Family Physicians; American College of Nurse-Midwives; American College of Obstetricians and Gynecologists; Association of Women's Health, Obstetric and Neonatal Nurses; National Association of Nurse Practitioners in Women's Health; and Society for Maternal-Fetal Medicine.

INTRODUCTION

Routine screening for various infectious agents is an essential part of prenatal care, offering critical protection to pregnant patients and their infants against potentially deadly pathogens. The Centers for Disease Control and Prevention (CDC) recommends hepatitis C screening for all pregnant women during each pregnancy (1). The American Academy of Family Physicians; American College of Nurse-Midwives; American College of Obstetricians and Gynecologists; Association of Women's Health, Obstetric and Neonatal Nurses; National Association of Nurse Practitioners in Women's Health; and Society for Maternal-Fetal Medicine strongly support this recommendation. As professional organizations whose members care for pregnant individuals, we affirm the importance of including hepatitis C screening as an integral part of routine prenatal care and recommend hepatitis C screening during each pregnancy.

HEPATITIS C VIRUS

Hepatitis C is the most reported bloodborne infection in the United States, with an estimated 66,700 new acute infections and 107,300 newly identified chronic cases of hepatitis C virus infections in the United States in 2020. From 2019 to 2020, the incidence rate of acute hepatitis C increased by 15%. Individuals aged 20–39 years have the highest incidence of acute hepatitis C infection (2).

Because of the increasing number of hepatitis C infections among women of childbearing age, perinatal transmission (intrauterine and intrapartum) is increasing. Between 1998 and 2018, the prevalence of hepatitis C virus-positive pregnancies in the United States increased 16-fold. Maternal hepatitis C infection is associated with an increased odds of preterm labor, fetal distress, and poor fetal growth (3). Approximately 0.4% of live births are delivered by pregnant individuals with hepatitis C infection (4, 5), and 6% of infants born to women with hepatitis C will become infected (6).

ROUTINE HEPATITIS C SCREENING IN PREGNANCY

Hepatitis C screening in every pregnancy is recommended at the same time as other first trimester routine antenatal testing is performed to identify pregnant individuals with hepatitis C infection and infants who should receive testing at a pediatric visit. Hepatitis C screening during pregnancy should be an opportunity to promote a dialogue between pregnant individuals and their clinicians about hepatitis C transmission and risk factors (7).

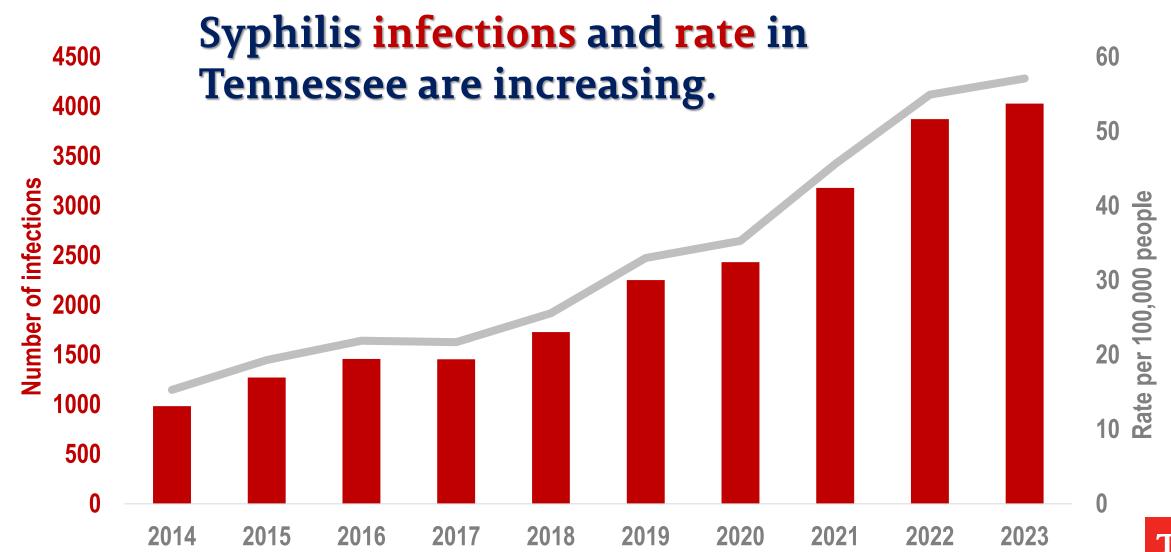
Ideally, hepatitis C infection would be diagnosed before pregnancy, and when possible, pre-pregnancy screening for hepatitis C infection is recommended in individuals who have not yet been screened, in accordance with the recommendation for screening at least once in all adults (1, 8). When possible, eligible patients with hepatitis C virus infection should complete therapy before pregnancy (9).

YOUR ROLE AND RESPONSIBILITIES

Collectively, the American Academy of Family Physicians; American College of Nurse-Midwives; American College of Obstetricians and Gynecologists; Association of Women's Health, Obstetric and Neonatal Nurses; National Association of Nurse Practitioners in Women's Health; and Society for Maternal-Fetal Medicine are deeply committed to improving hepatitis C screening rates in pregnancy and ask that our members commit to the following:

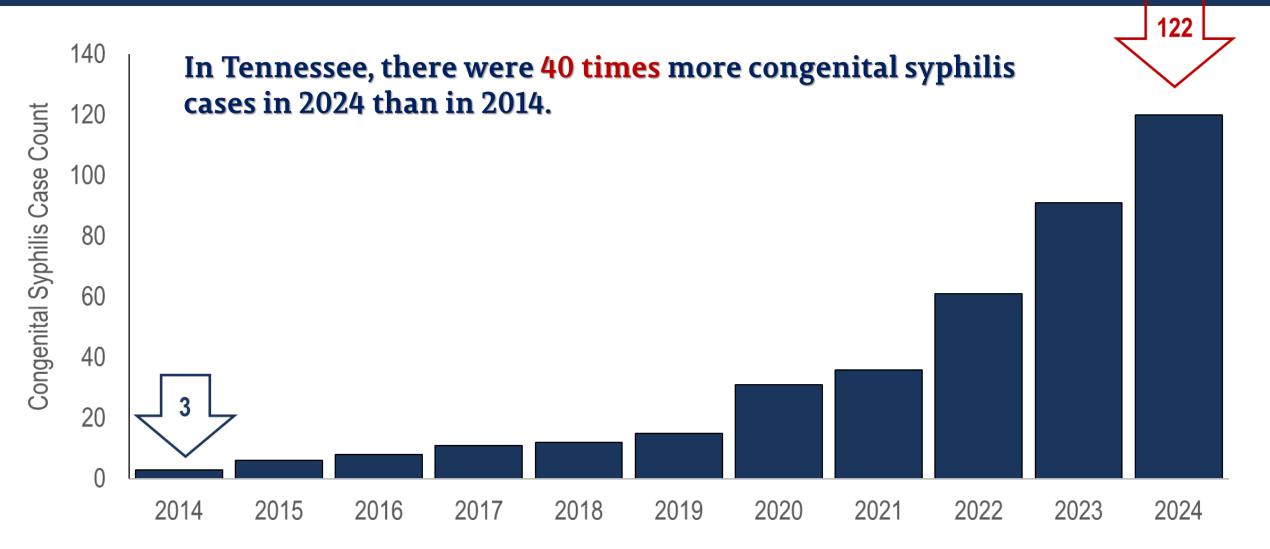


Syphilis



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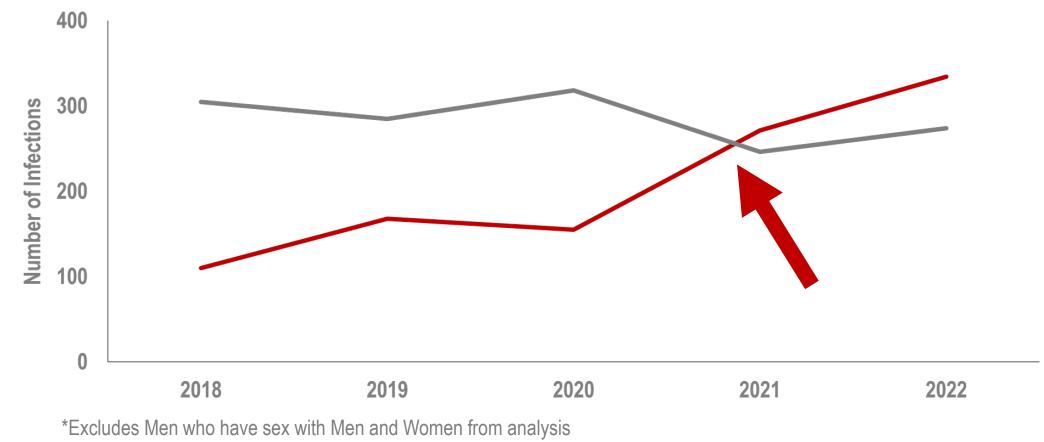
Syphilis



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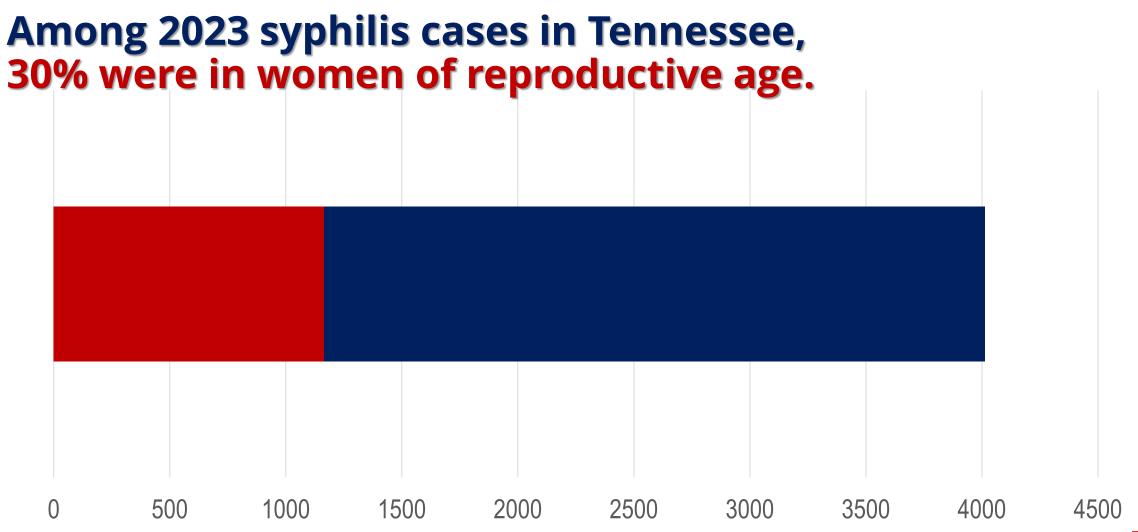
Syphilis

Among Tennessee men, more infections now happen among those who have sex with women than have sex with men.



Source: Patient Reporting Investigation Surveillance Manager (PRISM), 2019-September 2022.



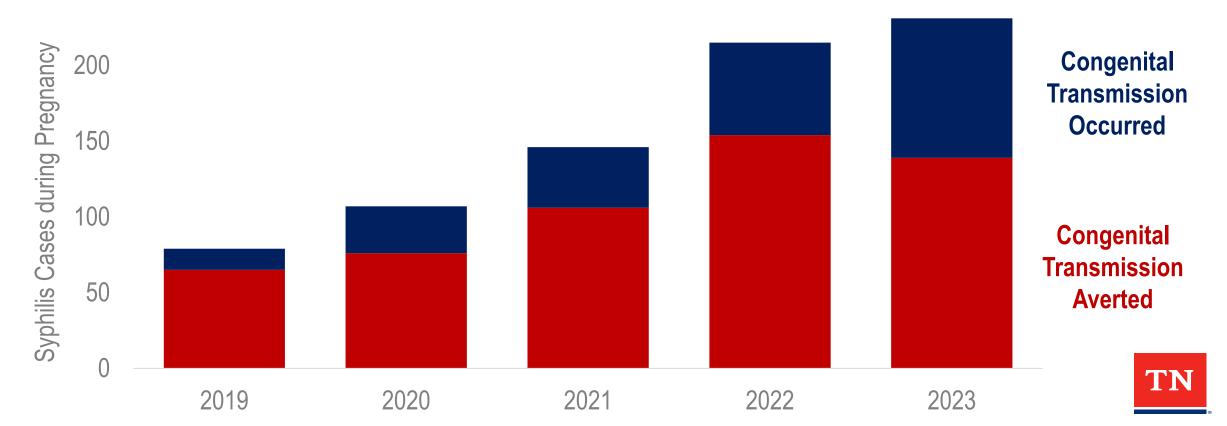




Congenital Syphilis

Prevention of congenital transmission is not keeping pace with increase in pregnant Tennesseans with syphilis.

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New Legislation: Maternal Health Screening

- Maternal Health Screening: Public Chapter 46
- Amends the current law about blood testing during pregnancy
- New law adds hepatitis C testing at first prenatal visit or within 10 days after
- Requires syphilis testing at three time points in pregnancy:
 - At the first examination and visit or within 10 days after
 - 28 to 32 weeks gestation
 - At the time of delivery
- Goes into effect on July 1, 2025.
- <u>pc0046.pdf</u>



Tennessee Senate

PUBLIC CHAPTER NO. 46 SENATE BILL NO. 1283

By Johnson, Massey, Jackson, Reeves, Rose

Substituted for: House Bill No. 111

By Lamberth, Cochran, Greg Martin, White, Hemmer, Sherrell, Helton-Haynes, Cepicky, Hawk

AN ACT to amend Tennessee Code Annotated, Section 68-5-602, relative to maternal health screening.

BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF TENNESSEE:

SECTION 1. Tennessee Code Annotated, Section 68-5-602(a), is amended by deleting the subsection and substituting:

(a) Every physician, surgeon, or other person permitted by law to attend a pregnant woman during gestation shall, in the case of each woman so attended, take or cause to be taken a sample of the blood of the woman at the time of first examination and visit or within ten (10) days after the first examination. If the first visit is at the time of delivery, or after delivery, then the standard serological test required by this subsection (a) must be performed at that time. The blood sample must be sent to a laboratory approved by the department for testing for syphilis infection, rubella immunity, hepatitis B surface antigen (HBsAg), and hepatitis C antibody (anti-HCV) with automatic reflex to HCV RNA if anti-HCV is reactive. In the same manner, a sample of blood must be taken and tested between the twenty-eighth and thirty-second week of gestation for syphilis for all pregnant women. In the same manner, a sample of blood must be taken and tested for syphilis for all pregnant women at the time of delivery. Additional testing for rubella immunity is not required in subsequent pregnancies once a positive result is verified or a documented history of vaccination against rubella is available. All positive tests for syphilis, hepatitis B, and hepatitis C must be reported to the local health department in accordance with this chapter, and regulations governing the control of communicable diseases in this state.

SECTION 2. Tennessee Code Annotated, Section 68-5-602(b), is amended by deleting the subsection and substituting:

(b) Every person attending a pregnant woman who is not permitted by law to take blood samples shall cause a sample of blood to be taken and tested by a health provider permitted by law to take the samples as required in subsection (a).

SECTION 3. This act takes effect on July 1, 2025, the public welfare requiring it.



Public Health Recommendations and Action Steps

- Update protocols and standing orders to meet new requirements.
- Immediately treat syphilis in pregnancy with penicillin G benzathine.
- Refer women for hepatitis C treatment postpartum and notify pediatricians of perinatal exposure.
- Implement maternal warning signs education prior to discharge at delivery hospitalization as required; consider providing with all discharges from *any* hospitalization or ED visit during pregnancy.

TN OBGYN Network

Join the TDH OBGYN Network for timely communication between the TDH and Tennessee clinicians practicing obstetrics and gynecology.

Click to join the TDH OBGYN Network

OBGYN Network Survey

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Thank you for completing the survey below to join the TDH OBGYN Network, which facilitates communication between the Tennessee Department of Health and Tennessee clinicians practicing obstetrics and gynecology. The TDH OBGYN Network will send timely clinical updates via email.

Would you like to join the Tennessee Department of Health (TDH) Obstetrics and Gynecology (OBGYN) Network listserv? It is available to any clinical provider that cares for patients within the field of obstetrics and gynecology (including physician, midwife, advance practice provider, etc.) * must provide value	○ Yes ○ No
Submit	







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