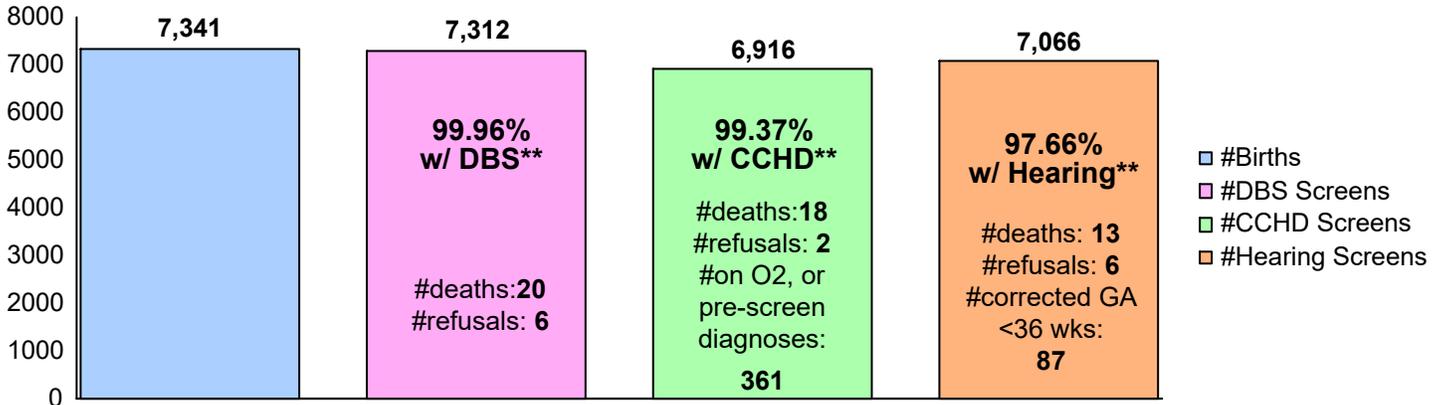


# Tennessee Newborn Screening Program Report for STATE OF TENNESSEE (Hospitals Only)

Tennessee State Law (TCA 68-5-401) **requires** that all infants born in the State of Tennessee receive screening for certain conditions using a dried blood spot (DBS) screen, for critical congenital heart disease (CCHD) using pulse oximetry and for congenital hearing loss via hearing screening. Contact us with any questions: 615-532-8462.

## Screens Performed for Date of BIRTH Range: 5/1/2024 - 5/31/2024

Total Births\*                      Number and Percent of Infants  
with Screens Performed (Goal: 100%)



\*Total births include number of infants born in Tennessee hospitals. Screens could have been performed in a facility other than the birth hospital.

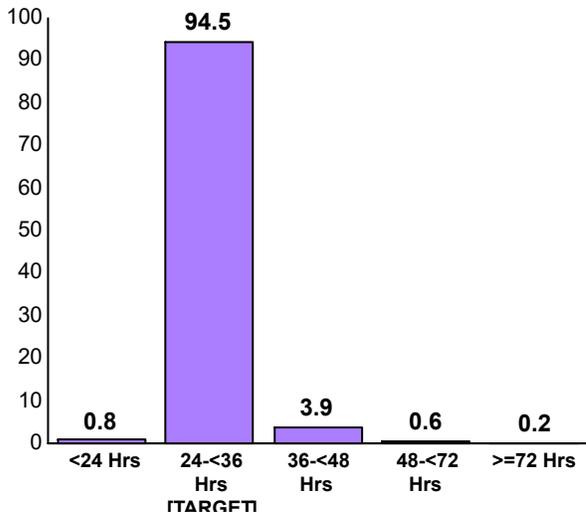
\*\*Excludes births without a screen due to death within two days of birth, refusal, on O2, echoed, or pre-screen diagnosis. Babies with

## Unsatisfactory Specimen Rate for Date of COLLECTION Range: 5/1/2024 - 5/31/2024

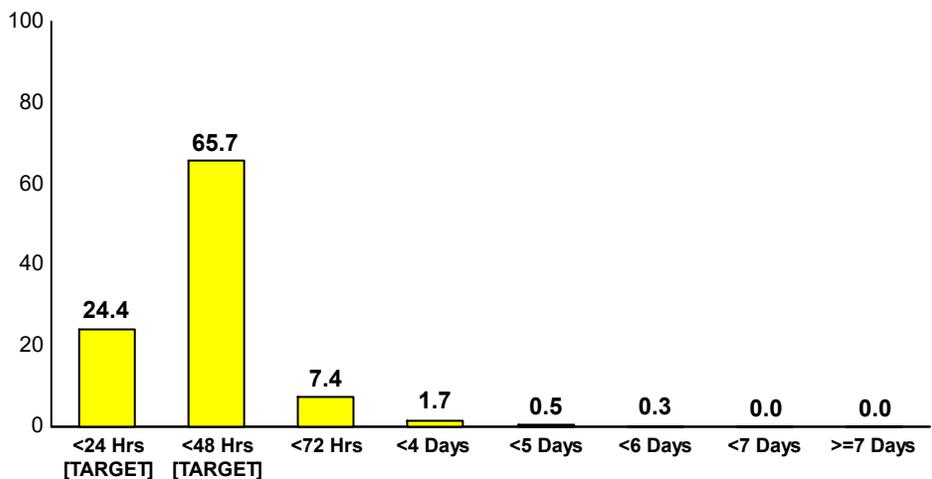
The unsatisfactory specimen rate of the DBS submitted for the State (hospitals only): 1.86% (Goal <1%)

## Age at Collection and Transit Time Rates for Date of COLLECTION Range: 5/1/2024 - 5/31/2024

Age at Initial DBS Collection (%)  
Target: Collected between 24-36 hrs of age\*



Transit Time from DBS Collection to the State Lab (%)  
(Initial and Repeats)  
Target: Arrive in lab <48 hours from collection



\*DBS collected <24 hours or >=36 hours for infants who were transferred were excluded.

# Tennessee Department of Health Newborn Screening Program

Performance Data by Facility  
5/1/2024 - 5/31/2024

Name of Birthing or Submitting Facility	Number of Births*	Critical Congenital Heart Disease (CCHD) Screen (Target 100%)*	CCHD Screen Excluding Deaths, Refusals, Echoed, On O2 and Pre-screen Diagnosis	Hearing Screen (Target 100%)*	Hearing Screen Excluding Deaths, Refusals and Corrected Gestational Age <36 wks	Dried Blood Spot (DBS) Screen (Target 100%)*	DBS Screen Excluding Deaths and Refusals	Number of DBS Specimens**	Unsatisfactory DBS Specimen (Target <1%)**	DBS Collected 24-36 hrs of Age (Target 100%)+	DBS Transit Time <48 Hrs from Collection (Target 100%)++
<b>All Tennessee Facilities</b>	<b>7,341</b>	<b>94.2%</b>	<b>99.4%</b>	<b>96.3%</b>	<b>97.7%</b>	<b>99.6%</b>	<b>100.0%</b>	<b>7,414</b>	<b>1.86%</b>	<b>94.5%</b>	<b>90.1%</b>
Athens Reg. Med Ctr	15	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	15	6.67%	100.0%	100.0%
Ballad Health Bristol Reg. Med Ctr	135	98.5%	100.0%	99.3%	100.0%	100.0%	100.0%	129	0.00%	98.4%	88.8%
Baptist Mem Hosp-Union City	60	98.3%	100.0%	96.7%	96.7%	100.0%	100.0%	61	0.00%	91.8%	91.9%
Baptist Memorial Hosp Memphis	423	94.3%	99.8%	95.5%	98.1%	99.8%	99.8%	418	0.72%	91.0%	92.2%
Baptist Memorial Hosp-Tipton	32	84.4%	100.0%	96.9%	96.9%	100.0%	100.0%	25	0.00%	100.0%	93.1%
Baroness Erlanger Mother	224	84.4%	99.5%	93.8%	98.1%	99.1%	100.0%	170	2.35%	94.6%	88.9%
Baroness Erlanger Nicu	--	--	--	--	--	--	--	56	8.93%	61.1%	88.3%
Blanchfield Army Community Hosp	98	94.9%	100.0%	96.9%	96.9%	100.0%	100.0%	93	0.00%	100.0%	85.9%
Blount Memorial Hosp	59	98.3%	98.3%	100.0%	100.0%	100.0%	100.0%	54	0.00%	100.0%	96.4%
Cookeville Reg. Medical	144	97.9%	100.0%	97.2%	99.3%	100.0%	100.0%	142	0.70%	98.6%	56.1%
Cumberland Med Ctr	45	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	41	0.00%	100.0%	95.1%
East Tn Children's Hosp	--	--	--	--	--	--	--	87	1.15%	--	90.0%
Erlanger East Women's Services	279	96.4%	99.6%	99.6%	99.6%	99.3%	99.6%	283	0.35%	98.6%	90.1%
Franklin Woods Community Hosp	167	97.6%	100.0%	100.0%	100.0%	100.0%	100.0%	158	0.00%	100.0%	98.7%
Ft Sanders Reg. Med Ctr	303	94.1%	97.3%	95.0%	98.3%	99.7%	100.0%	276	1.45%	99.3%	97.0%
Greeneville Community Hosp East	42	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	42	0.00%	100.0%	100.0%
Hardin Med Ctr	29	96.6%	100.0%	96.6%	100.0%	100.0%	100.0%	27	3.70%	96.2%	75.0%
Hendersonville Med Ctr	111	91.0%	99.0%	98.2%	98.2%	100.0%	100.0%	111	0.90%	95.5%	80.4%
Indian Path Community Hosp	31	96.8%	100.0%	96.8%	100.0%	100.0%	100.0%	30	0.00%	100.0%	93.5%
Jackson-Madison Co Gen Hosp	295	90.5%	100.0%	96.6%	97.6%	100.0%	100.0%	302	1.32%	98.0%	93.8%
Johnson City Med Ctr	108	82.4%	100.0%	92.6%	94.3%	100.0%	100.0%	73	1.37%	100.0%	90.4%
Johnson City Med Ctr-Nicu	--	--	--	--	--	--	--	48	4.17%	--	68.0%
Lebonheur Children's Hosp	--	--	--	--	--	--	--	16	0.00%	--	81.3%
Leconte Med Ctr	59	96.6%	100.0%	98.3%	98.3%	98.3%	100.0%	53	3.77%	98.1%	98.3%
Lincoln Med Ctr	23	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	24	4.17%	88.0%	68.0%
Livingston Reg. Hosp	27	96.3%	96.3%	100.0%	100.0%	100.0%	100.0%	26	15.38%	100.0%	88.5%

\*Reported by birthing facility based on date of BIRTH. Screens could have been performed in a facility other than the birth hospital.

\*\*Reported by submitting facility based on date of COLLECTION of the specimen submitted. Excluded specimens collected < 24 hours of age.

+Reported by submitting facility based on date of COLLECTION of the 1st specimen submitted for an infant. Excluded DBS with missing information on age at collection or collected outside of 24-36 hours window for babies transferred to/from another facility.

++Reported by submitting facility based on date of COLLECTION. Included initial specimen and repeats. Excluded records missing information on transit time.

-- No births reported. Vanderbilt NICU births were listed under Vanderbilt University Medical Center, Johnson City Medical Center NICU births were listed under Johnson City Medical Center, Baroness Erlanger NICU births were listed under Baroness Erlanger Mother. East Tennessee Children's Hospital and LeBonheur Children's Hospital are not birthing hospitals, therefore, no births were reported.

^ No specimens collected.

# Tennessee Department of Health Newborn Screening Program

Performance Data by Facility  
5/1/2024 - 5/31/2024

Name of Birthing or Submitting Facility	Number of Births*	Critical Congenital Heart Disease (CCHD) Screen (Target 100%)*	CCHD Screen Excluding Deaths, Refusals, Echoed, On O2 and Pre-screen Diagnosis	Hearing Screen (Target 100%)*	Hearing Screen Excluding Deaths, Refusals and Corrected Gestational Age <36 wks	Dried Blood Spot (DBS) Screen (Target 100%)*	DBS Screen Excluding Deaths and Refusals	Number of DBS Specimens**	Unsatisfactory DBS Specimen (Target <1%)**	DBS Collected 24-36 hrs of Age (Target 100%)+	DBS Transit Time <48 Hrs from Collection (Target 100%)++
Maury Reg. Hosp	144	96.5%	99.3%	97.9%	99.3%	100.0%	100.0%	146	1.37%	92.5%	99.3%
Methodist Healthcare-Germantown	347	92.5%	99.7%	96.0%	99.7%	98.8%	100.0%	343	0.29%	90.4%	92.8%
Methodist Hosp-South	37	97.3%	97.3%	100.0%	100.0%	100.0%	100.0%	36	5.56%	97.1%	94.7%
Methodist Med Ctr Oak Ridge	40	100.0%	100.0%	97.5%	97.5%	100.0%	100.0%	36	5.56%	100.0%	89.2%
Metro Nashville General Hosp	35	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	33	0.00%	97.0%	84.8%
Morristown-Hamblen Healthcare	79	98.7%	100.0%	98.7%	98.7%	98.7%	100.0%	73	1.37%	98.6%	98.7%
Northcrest Med Ctr	36	91.7%	100.0%	100.0%	100.0%	100.0%	100.0%	34	2.94%	91.7%	97.3%
Other Non-Birthing Hosps	2	50.0%	100.0%	100.0%	100.0%	100.0%	100.0%	^	^	--	^
Park Ridge East Hosp	172	94.2%	100.0%	96.5%	97.6%	100.0%	100.0%	169	0.59%	97.0%	81.7%
Parkwest Med Ctr	144	99.3%	100.0%	100.0%	100.0%	100.0%	100.0%	139	0.72%	99.3%	99.3%
Reg. Med Ctr At Memphis	211	94.3%	99.5%	93.8%	97.1%	98.1%	100.0%	207	7.25%	95.6%	81.4%
Riverview Reg. Med Ctr	--	--	--	--	--	--	--	9	0.00%	100.0%	55.6%
Southern Tn Reg. Health - Lawrenceburg	34	97.1%	100.0%	100.0%	100.0%	100.0%	100.0%	33	3.03%	97.0%	72.2%
Southern Tn Reg. Health - Pulaski	5	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	5	20.00%	100.0%	80.0%
Southern Tn Reg. Health - Winchester	61	90.2%	98.2%	95.1%	95.1%	100.0%	100.0%	60	5.00%	100.0%	72.1%
St Francis Hosp	158	96.2%	98.7%	97.5%	98.1%	99.4%	100.0%	160	5.63%	97.5%	98.1%
St Francis Hosp - Bartlett	--	--	--	--	--	--	--	^	^	0.0%	100.0%
St. Thomas Midtown	577	93.6%	99.1%	95.5%	96.5%	100.0%	100.0%	575	1.91%	97.9%	96.4%
St. Thomas River Park Hosp	19	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	17	0.00%	100.0%	100.0%
St. Thomas Rutherford Hosp	314	97.1%	98.4%	98.4%	98.7%	99.7%	99.7%	315	0.00%	94.6%	98.4%
Stonecrest Med Ctr	182	97.3%	100.0%	92.3%	92.8%	99.5%	100.0%	179	1.68%	95.0%	93.4%
Sumner Reg. Med Ctr	--	--	--	--	--	--	--	51	3.92%	100.0%	100.0%
Sweetwater Hosp Assoc	21	100.0%	100.0%	90.5%	90.5%	100.0%	100.0%	21	4.76%	95.2%	71.4%
Tennova Healthcare Newport Med Ctr	26	96.2%	96.2%	100.0%	100.0%	100.0%	100.0%	26	0.00%	92.3%	69.2%
Tennova Healthcare-Clarksville	173	96.0%	98.2%	98.8%	99.4%	100.0%	100.0%	171	2.34%	98.8%	84.3%
Tennova Healthcare-Cleveland	59	100.0%	100.0%	98.3%	98.3%	100.0%	100.0%	57	0.00%	98.2%	96.5%
Tennova North Knoxville Med Ctr	82	98.8%	98.8%	98.8%	98.8%	100.0%	100.0%	81	1.23%	98.8%	91.6%

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The Farm Midwifery Center	--	--	--	--	--	--	--	^	^	--	^
Tristar Centennial Med Ctr	324	95.4%	99.7%	90.1%	91.5%	99.1%	100.0%	327	3.36%	65.8%	86.0%
Tristar Horizon Med Ctr	64	90.6%	100.0%	100.0%	100.0%	100.0%	100.0%	62	1.61%	95.2%	93.5%
Tristar Southern Hills Medical Center	1	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	^	^	--	^
Tristar Summit Med Ctr	146	97.9%	100.0%	93.2%	96.5%	100.0%	100.0%	150	1.33%	98.0%	98.7%
Ut Med Ctr	385	93.8%	100.0%	97.7%	98.9%	99.5%	100.0%	371	1.89%	89.5%	70.7%
Vanderbilt Birth Center	27	92.6%	96.2%	96.3%	96.3%	96.3%	100.0%	21	4.76%	71.4%	100.0%
Vanderbilt Tullahoma Harton Hospital	44	95.5%	100.0%	100.0%	100.0%	100.0%	100.0%	42	2.38%	100.0%	88.1%
Vanderbilt University Hosp	435	86.0%	98.4%	90.6%	93.8%	99.1%	100.0%	352	1.42%	98.9%	90.7%
Vanderbilt University Hosp-Nicu	--	--	--	--	--	--	--	95	9.47%	--	90.2%
Vanderbilt Wilson County Hosp	46	91.3%	100.0%	93.5%	93.5%	100.0%	100.0%	47	4.26%	97.9%	100.0%
West Tn Healthcare Dyersburg Hosp	34	94.1%	100.0%	100.0%	100.0%	100.0%	100.0%	32	3.13%	96.9%	85.7%
West Tn Healthcare Volunteer Hosp	23	91.3%	100.0%	100.0%	100.0%	100.0%	100.0%	24	0.00%	92.0%	100.0%
Williamson Med Ctr	145	99.3%	100.0%	100.0%	100.0%	100.0%	100.0%	155	0.00%	96.1%	98.7%

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