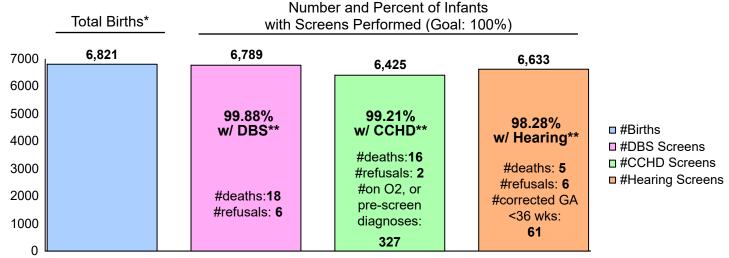
Tennessee Newborn Screening Program Report for STATE OF TENNESSEE (Hospitals Only)

Tennessee State Law (TCA 68-5-401) <u>requires</u> 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: 4/1/2024 - 4/30/2024



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

Unsatisfactory Specimen Rate for Date of COLLECTION Range: 4/1/2024 - 4/30/2024

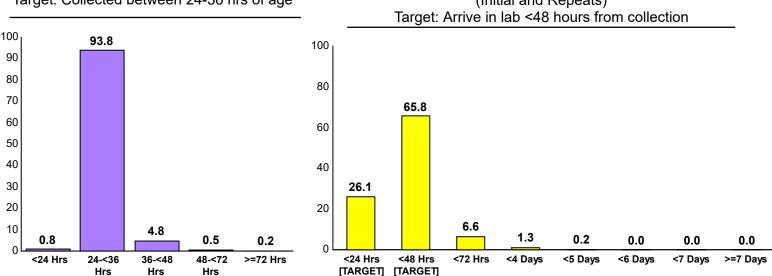
The unsatisfactory specimen rate of the DBS submitted for the State (hospitals only): 2.01% (Goal <1%)

Age at Collection and Transit Time Rates for Date of COLLECTION Range: 4/1/2024 - 4/30/2024

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

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Transit Time from DBS Collection to the State Lab (%)
(Initial and Repeats)



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

Report Run: 5/30/2024

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

Tennessee Department of Health **Newborn Screening Program**

Performance Data by Facility 4/1/2024 - 4/30/2024

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%)++
All Tennessee Facilities	6,821	94.2%	99.2%	97.2%	98.3%	99.5%	99.9%	6,767	2.01%	93.8%	91.9%
Athens Reg. Med Ctr	12	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	10	0.00%	90.9%	90.9%
Ballad Health Bristol Reg. Med Ctr	137	96.4%	100.0%	94.9%	94.9%	99.3%	100.0%	126	1.59%	100.0%	91.6%
Baptist Mem Hosp-Union City	51	96.1%	98.0%	100.0%	100.0%	100.0%	100.0%	44	0.00%	93.2%	97.9%
Baptist Memorial Hosp Memphis	418	95.2%	99.7%	97.1%	98.8%	99.8%	99.8%	409	1.71%	95.4%	97.1%
Baptist Memorial Hosp-Tipton	22	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	21	0.00%	100.0%	100.0%
Baroness Erlanger Mother	195	86.2%	98.8%	91.8%	94.2%	99.0%	99.5%	199	4.52%	86.9%	89.3%
Baroness Erlanger Nicu								6	0.00%	0.0%	71.4%
Blanchfield Army Community Hosp	122	95.1%	99.1%	98.4%	99.2%	100.0%	100.0%	119	0.84%	100.0%	85.4%
Blount Memorial Hosp	29	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	28	0.00%	100.0%	96.4%
Cookeville Reg. Medical	120	99.2%	100.0%	99.2%	99.2%	100.0%	100.0%	117	0.00%	100.0%	63.3%
Cumberland Med Ctr	48	100.0%	100.0%	97.9%	97.9%	100.0%	100.0%	46	0.00%	97.9%	100.0%
East Tn Children's Hosp								113	0.00%		90.8%
Erlanger East Women's Services	276	97.5%	99.3%	98.9%	99.3%	99.3%	99.6%	262	0.38%	98.1%	96.9%
Franklin Woods Community Hosp	158	97.5%	100.0%	99.4%	99.4%	100.0%	100.0%	148	0.68%	99.3%	100.0%
Ft Sanders Reg. Med Ctr	288	95.1%	98.2%	94.4%	96.1%	100.0%	100.0%	241	1.24%	99.2%	94.6%
Greeneville Community Hosp East	35	97.1%	100.0%	100.0%	100.0%	100.0%	100.0%	32	3.13%	100.0%	100.0%
Hardin Med Ctr	25	96.0%	100.0%	100.0%	100.0%	100.0%	100.0%	23	0.00%	95.7%	83.3%
Hendersonville Med Ctr	109	95.4%	100.0%	99.1%	100.0%	100.0%	100.0%	107	1.87%	93.5%	81.8%
Indian Path Community Hosp	26	100.0%	100.0%	96.2%	96.2%	100.0%	100.0%	24	0.00%	100.0%	66.7%
Jackson-Madison Co Gen Hosp	258	88.8%	100.0%	96.9%	100.0%	99.6%	100.0%	254	1.57%	96.4%	94.6%
Johnson City Med Ctr	108	81.5%	100.0%	93.5%	97.1%	100.0%	100.0%	74	0.00%	100.0%	89.2%
Johnson City Med Ctr-Nicu								57	8.77%		70.5%
Lebonheur Children's Hosp								14	7.14%		50.0%
Leconte Med Ctr	59	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	58	1.72%	94.8%	96.6%
Lincoln Med Ctr	23	87.0%	100.0%	100.0%	100.0%	100.0%	100.0%			95.0%	95.7%
Livingston Reg. Hosp	36	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	35	14.29%	97.1%	85.7%

^{*}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

⁺⁺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. 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 4/1/2024 - 4/30/2024

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	145	97.2%	100.0%	99.3%	99.3%	97.9%	99.3%	138	0.00%	89.9%	100.0%
Methodist Healthcare-Germantown	288	94.8%	99.6%	97.9%	98.9%	99.3%	100.0%	277	0.72%	94.2%	95.4%
Methodist Hosp-South	33	93.9%	96.9%	100.0%	100.0%	100.0%	100.0%	30	3.33%	96.7%	87.5%
Methodist Med Ctr Oak Ridge	30	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	30	3.33%	100.0%	100.0%
Metro Nashville General Hosp	34	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	38	2.63%	100.0%	89.5%
Morristown-Hamblen Healthcare	67	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	60	0.00%	100.0%	100.0%
Northcrest Med Ctr	29	89.7%	100.0%	96.6%	100.0%	100.0%	100.0%	26	0.00%	100.0%	96.6%
Park Ridge East Hosp	181	93.4%	100.0%	96.1%	97.8%	99.4%	100.0%	185	1.62%	94.6%	85.9%
Parkwest Med Ctr	130	100.0%	100.0%	99.2%	99.2%	100.0%	100.0%	126	0.00%	99.2%	100.0%
Reg. Med Ctr At Memphis	217	88.5%	97.5%	94.5%	97.2%	97.2%	100.0%	200	7.00%	95.5%	88.6%
Riverview Reg. Med Ctr	1	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	2	0.00%	100.0%	100.0%
Southern Tn Reg. Health - Lawrenceburg	36	88.9%	97.0%	97.2%	97.2%	97.2%	100.0%	34	2.94%	100.0%	64.7%
Southern Tn Reg. Health - Pulaski	5	80.0%	100.0%	100.0%	100.0%	100.0%	100.0%	4	0.00%	100.0%	100.0%
Southern Tn Reg. Health - Winchester	59	96.6%	98.3%	98.3%	98.3%	98.3%	98.3%	56	0.00%	100.0%	75.4%
St Francis Hosp	159	98.1%	98.7%	99.4%	100.0%	100.0%	100.0%	155	7.10%	98.1%	100.0%
St. Thomas Midtown	558	95.7%	99.3%	98.2%	99.1%	100.0%	100.0%	533	1.31%	97.0%	96.8%
St. Thomas River Park Hosp	25	96.0%	100.0%	100.0%	100.0%	100.0%	100.0%	24	0.00%	100.0%	100.0%
St. Thomas Rutherford Hosp	286	98.3%	99.6%	99.3%	100.0%	100.0%	100.0%	278	0.72%	93.2%	98.2%
Stonecrest Med Ctr	146	93.2%	99.3%	93.8%	93.8%	99.3%	100.0%	138	0.00%	63.0%	90.6%
Sumner Reg. Med Ctr	13	100.0%	100.0%	92.3%	92.3%	100.0%	100.0%	38	7.89%	100.0%	86.8%
Sweetwater Hosp Assoc	22	90.9%	95.2%	54.5%	54.5%	100.0%	100.0%	21	0.00%	95.2%	91.3%
Tennova Healthcare Newport Med Ctr	27	96.3%	100.0%	96.3%	96.3%	100.0%	100.0%	25	4.00%	100.0%	92.0%
Tennova Healthcare-Clarksville	155	93.5%	98.0%	99.4%	100.0%	100.0%	100.0%	151	5.30%	99.3%	97.4%
Tennova Healthcare-Cleveland	75	97.3%	98.6%	100.0%	100.0%	98.7%	100.0%	71	1.41%	97.2%	100.0%
Tennova North Knoxville Med Ctr	66	93.9%	95.4%	97.0%	97.0%	100.0%	100.0%	60	0.00%	100.0%	100.0%
The Farm Midwifery Center	1	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	۸	۸		٨
Tristar Centennial Med Ctr	224	94.2%	100.0%	98.2%	99.1%	100.0%	100.0%	233	3.86%	62.4%	87.3%

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Tennessee Department of Health **Newborn Screening Program**

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Tristar Horizon Med Ctr	59	81.4%	96.0%	94.9%	96.6%	94.9%	96.6%	53	1.89%	81.1%	94.4%
Tristar Summit Med Ctr	104	94.2%	99.0%	90.4%	91.3%	100.0%	100.0%	100	0.00%	97.0%	98.0%
Ut Med Ctr	358	92.2%	98.8%	97.8%	99.4%	99.4%	100.0%	349	2.87%	87.1%	76.7%
Vanderbilt Birth Center	23	91.3%	100.0%	100.0%	100.0%	100.0%	100.0%	18	5.56%	58.8%	94.4%
Vanderbilt Tullahoma Harton Hospital	37	94.6%	94.6%	100.0%	100.0%	100.0%	100.0%	37	10.81%	100.0%	86.5%
Vanderbilt University Hosp	436	88.8%	99.2%	96.3%	98.1%	99.3%	100.0%	373	1.34%	98.9%	87.5%
Vanderbilt University Hosp-Nicu								89	3.37%		91.4%
Vanderbilt Wilson County Hosp	42	95.2%	100.0%	97.6%	97.6%	100.0%	100.0%	43	0.00%	100.0%	100.0%
Wellmont Holston Valley Med Ctr	1	0.0%		100.0%	100.0%	100.0%	100.0%	٨	٨		٨
West Tn Healthcare Dyersburg Hosp	25	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	24	0.00%	100.0%	91.7%
West Tn Healthcare Volunteer Hosp	18	94.4%	94.4%	100.0%	100.0%	100.0%	100.0%	14	0.00%	71.4%	100.0%
Williamson Med Ctr	151	96.7%	100.0%	98.7%	98.7%	100.0%	100.0%	146	2.05%	95.8%	98.6%

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