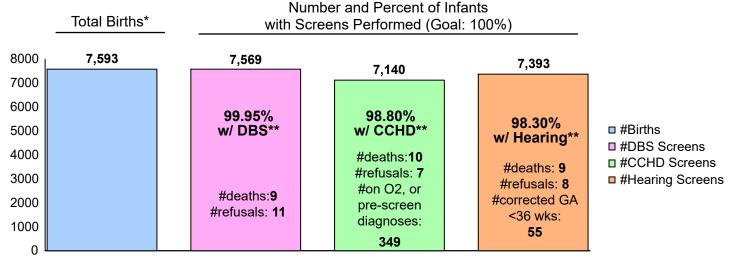
# Tennessee Newborn Screening Program Report for STATE OF TENNESSEE (Hospitals Only)

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: 7/1/2023 - 7/31/2023

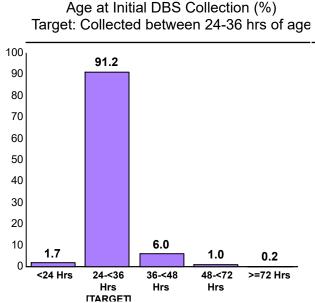


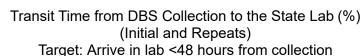
<sup>\*</sup>Total births include number of infants born in Tennessee hospitals. Screens could have been performed in a facility other than the birth hospital.

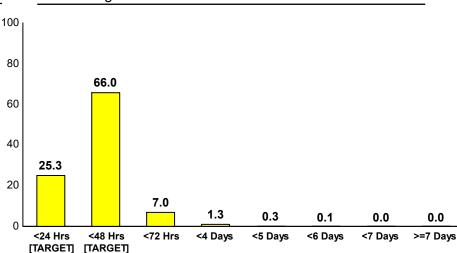
### Unsatisfactory Specimen Rate for Date of COLLECTION Range: 7/1/2023 - 7/31/2023

The unsatisfactory specimen rate of the DBS submitted for the State (hospitals only): 1.39% (Goal <1%)

#### Age at Collection and Transit Time Rates for Date of COLLECTION Range: 7/1/2023 - 7/31/2023







Report Run: 8/30/2023

<sup>\*\*</sup>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 7/1/2023 - 7/31/2023

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	7,593	94.0%	98.8%	97.4%	98.3%	99.7%	99.9%	7,719	1.39%	91.2%	91.3%
Athens Reg. Med Ctr	22	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	26	7.69%	96.0%	96.2%
Ballad Health Bristol Reg. Med Ctr	120	96.7%	100.0%	99.2%	99.2%	100.0%	100.0%	114	2.63%	96.6%	89.8%
Baptist Mem Hosp-Union City	71	97.2%	98.6%	98.6%	98.6%	98.6%	98.6%	67	0.00%	91.2%	95.6%
Baptist Memorial Hosp Memphis	443	93.9%	99.8%	97.5%	99.1%	99.8%	100.0%	440	1.14%	92.9%	89.6%
Baptist Memorial Hosp-Tipton	37	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	35	0.00%	94.6%	81.1%
Blanchfield Army Community Hosp	99	96.0%	97.9%	100.0%	100.0%	100.0%	100.0%	91	1.10%	92.6%	88.3%
Blount Memorial Hosp	48	97.9%	100.0%	100.0%	100.0%	100.0%	100.0%	47	0.00%	97.9%	97.9%
Cookeville Reg. Medical	143	97.9%	100.0%	99.3%	99.3%	100.0%	100.0%	146	2.05%	98.6%	83.0%
Cumberland Med Ctr	76	97.4%	98.7%	98.7%	98.7%	100.0%	100.0%	72	0.00%	96.0%	100.0%
East Tn Children's Hosp								118	1.69%		90.0%
Erlanger East Women's Services	291	97.3%	100.0%	96.9%	96.9%	100.0%	100.0%	289	0.69%	95.5%	96.6%
Erlanger Med Ctr	221	91.0%	99.5%	96.4%	99.1%	100.0%	100.0%	240	3.33%	84.1%	88.1%
Franklin Woods Community Hosp	150	98.0%	100.0%	100.0%	100.0%	100.0%	100.0%	146	0.00%	100.0%	99.3%
Ft Sanders Reg. Med Ctr	327	96.3%	98.1%	96.9%	98.8%	100.0%	100.0%	304	0.33%	92.1%	96.1%
Greeneville Community Hosp East	39	92.3%	97.3%	100.0%	100.0%	100.0%	100.0%	37	0.00%	100.0%	100.0%
Hardin Med Ctr	42	88.1%	97.4%	97.6%	100.0%	100.0%	100.0%	38	10.53%	83.3%	79.1%
Hendersonville Med Ctr	123	91.9%	100.0%	98.4%	98.4%	100.0%	100.0%	122	1.64%	97.6%	95.9%
Henry County Med Ctr	52	88.5%	95.8%	94.2%	96.1%	98.1%	100.0%	46	0.00%	93.9%	73.5%
Indian Path Community Hosp	71	94.4%	100.0%	100.0%	100.0%	100.0%	100.0%	71	0.00%	93.4%	90.8%
Jackson-Madison Co Gen Hosp	274	90.5%	100.0%	98.2%	99.3%	100.0%	100.0%	279	2.51%	98.2%	91.5%
Johnson City Med Ctr	104	79.8%	98.8%	96.2%	98.0%	99.0%	99.0%	70	1.43%	100.0%	98.6%
Johnson City Med Ctr-Nicu								52	3.85%		66.0%
Lebonheur Children's Hosp								17	11.76%		76.5%
Leconte Med Ctr	49	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	50	2.00%	98.0%	96.1%
Lincoln Med Ctr	24	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	20	0.00%	90.5%	76.2%
Livingston Reg. Hosp	37	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	36	2.78%	94.6%	73.0%

<sup>\*</sup>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 records missing information on age at collection.

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

<sup>--</sup> 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.

<sup>^</sup> No specimens collected.

# Tennessee Department of Health **Newborn Screening Program**

Performance Data by Facility 7/1/2023 - 7/31/2023

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	158	93.7%	99.3%	99.4%	100.0%	99.4%	100.0%	159	0.63%	83.9%	91.9%
Methodist Healthcare-Germantown	310	94.8%	99.7%	98.1%	99.7%	99.7%	100.0%	307	0.98%	93.2%	96.1%
Methodist Hosp-South	43	95.3%	97.6%	100.0%	100.0%	100.0%	100.0%	41	0.00%	92.9%	71.4%
Methodist Med Ctr Oak Ridge	36	97.2%	100.0%	91.7%	91.7%	100.0%	100.0%	33	0.00%	89.2%	94.6%
Metro Nashville General Hosp	45	95.6%	97.7%	95.6%	95.6%	100.0%	100.0%	42	0.00%	97.6%	81.0%
Morristown-Hamblen Healthcare	74	100.0%	100.0%	95.9%	95.9%	100.0%	100.0%	73	1.37%	100.0%	95.9%
Northcrest Med Ctr	14	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	13	0.00%	100.0%	92.3%
Park Ridge East Hosp	180	96.7%	98.9%	98.3%	99.4%	100.0%	100.0%	180	1.11%	90.1%	82.4%
Parkwest Med Ctr	154	99.4%	100.0%	98.1%	98.1%	100.0%	100.0%	151	0.00%	97.4%	98.1%
Reg. Med Ctr At Memphis	220	80.9%	89.4%	88.6%	94.7%	98.6%	99.5%	212	1.89%	84.6%	91.0%
Riverview Reg. Med Ctr	11	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	10	0.00%	100.0%	90.0%
Southern Tn Reg. Health - Lawrenceburg	23	82.6%	95.0%	87.0%	100.0%	87.0%	100.0%	19	5.26%	90.5%	66.7%
Southern Tn Reg. Health - Pulaski	11	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	11	0.00%	100.0%	90.9%
Southern Tn Reg. Health - Winchester	75	97.3%	100.0%	100.0%	100.0%	98.7%	100.0%	73	1.37%	98.6%	71.6%
St Francis Hosp	189	95.8%	96.3%	99.5%	99.5%	99.5%	99.5%	186	2.15%	95.2%	98.9%
St. Thomas Midtown	576	96.4%	99.3%	97.7%	98.6%	99.3%	100.0%	585	1.03%	98.0%	94.6%
St. Thomas River Park Hosp	27	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	26	0.00%	100.0%	100.0%
St. Thomas Rutherford Hosp	302	97.0%	99.3%	97.4%	97.7%	100.0%	100.0%	303	0.00%	88.5%	98.4%
Stonecrest Med Ctr	160	95.0%	100.0%	98.8%	98.8%	99.4%	100.0%	162	1.23%	68.5%	61.7%
Sumner Reg. Med Ctr	54	96.3%	100.0%	100.0%	100.0%	100.0%	100.0%	50	6.00%	100.0%	96.0%
Sweetwater Hosp Assoc	29	96.6%	100.0%	100.0%	100.0%	100.0%	100.0%	29	3.45%	100.0%	93.1%
Tennova Healthcare Newport Med Ctr	24	95.8%	100.0%	100.0%	100.0%	100.0%	100.0%	25	0.00%	100.0%	84.0%
Tennova Healthcare-Clarksville	197	91.9%	96.3%	100.0%	100.0%	99.5%	100.0%	193	1.55%	98.5%	88.7%
Tennova Healthcare-Cleveland	74	95.9%	98.6%	89.2%	89.2%	100.0%	100.0%	80	2.50%	29.5%	85.0%
Tennova North Knoxville Med Ctr	65	96.9%	96.9%	98.5%	98.5%	100.0%	100.0%	66	0.00%	98.5%	74.6%
The Farm Midwifery Center	1	100.0%	100.0%	0.0%	0.0%	100.0%	100.0%	۸	۸		٨
Tristar Centennial Med Ctr	284	93.3%	100.0%	90.8%	92.5%	99.6%	100.0%	299	1.34%	56.5%	97.0%

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Tristar Horizon Med Ctr	52	90.4%	100.0%	98.1%	100.0%	98.1%	100.0%	53	5.66%	92.5%	94.3%
Tristar Summit Med Ctr	136	93.4%	99.2%	89.7%	89.7%	100.0%	100.0%	137	1.46%	97.8%	88.5%
Ut Med Ctr	403	90.1%	96.8%	99.3%	99.8%	100.0%	100.0%	411	2.92%	87.9%	92.8%
Vanderbilt Birth Center	24	95.8%	100.0%	100.0%	100.0%	100.0%	100.0%	25	4.00%	79.2%	88.0%
Vanderbilt Tullahoma Harton Hospital	35	97.1%	100.0%	100.0%	100.0%	100.0%	100.0%	37	0.00%	100.0%	83.8%
Vanderbilt University Hosp	462	88.3%	98.8%	96.8%	98.2%	99.6%	100.0%	396	0.25%	99.7%	98.5%
Vanderbilt University Hosp-Nicu								80	0.00%		94.0%
Vanderbilt Wilson County Hosp	67	98.5%	98.5%	98.5%	98.5%	100.0%	100.0%	66	0.00%	97.1%	50.0%
West Tn Healthcare Dyersburg Hosp	34	97.1%	100.0%	100.0%	100.0%	100.0%	100.0%	34	2.94%	97.1%	97.1%
West Tn Healthcare Volunteer Hosp	25	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	22	9.09%	76.2%	90.9%
Williamson Med Ctr	156	97.4%	100.0%	100.0%	100.0%	100.0%	100.0%	157	0.00%	91.8%	98.1%

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