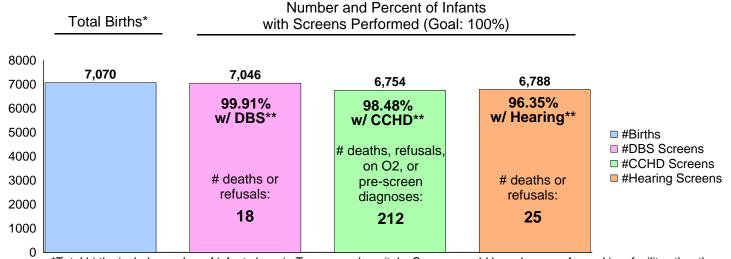
Tennessee Newborn Screening Program Report for STATE OF TENNESSEE (Hospitals Only)

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: 12/1/2017 - 12/31/2017

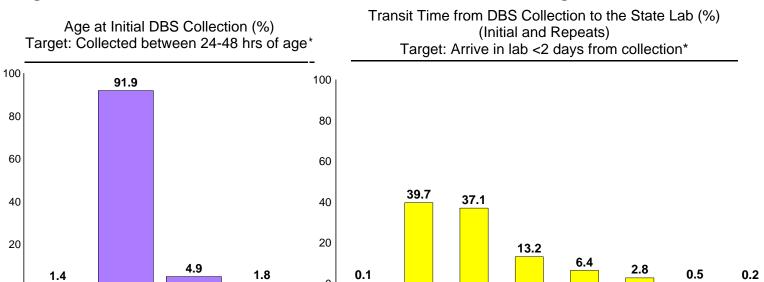


^{*}Total births include number of infants born in Tennessee hospitals. Screens could have been performed in a facility other than the birth hospital.

Unsatisfactory Specimen Rate for Date of COLLECTION Range: 12/1/2017 - 12/31/2017

The unsatisfactory specimen rate of the DBS submitted for the State (hospitals only): 2.02% (Goal <1%)

Age at Collection and Transit Time Rates for Date of COLLECTION Range: 12/1/2017 - 12/31/2017



Age at collection and transit time data are for specimens collected by hospitals. For transit time: Same Day means specimen arrived the same day as collection, 1 Day means specimen arrived one day after collection, 2 Days means specimen arrived 2 days after collection etc.

(TARGET) (TARGET)

1 Day

2 Days

3 Days

4 Days

5 Days

Same Day

Report Run: 2/14/2018

6 Days

>=7 Days

48-<72 Hrs

24-<48 Hrs

(TARGET)

<24 Hrs

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

Tennessee Department of Health Newborn Screening Program

Performance Data by Facility 12/1/2017 - 12/31/2017

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 and Refusals	Dried Blood Spot (DBS) Screen (Target 100%)*	DBS Screen Excluding Deaths and Refusals	Number of DBS Specimens**	Unsatisfactory DBS Specimen (Target <1%)**	24-48hrs of Age	DBS Transit Time <2 Days from Collection (Target 100%)++
All Tennessee Hospitals	7,070	95.5%	98.5%	96.0%	96.4%	99.7%	99.9%	6,775	2.02%	91.9%	39.8%
Athens Regional Medical Center	28	96.4%	96.4%	100.0%	100.0%	100.0%	100.0%	25	0.00%	96.0%	52.0%
Baby & Co Knoxville	6	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	6	16.67%	60.0%	50.0%
Baby & Co Nashville	23	95.7%	95.7%	100.0%	100.0%	100.0%	100.0%	19	0.00%	100.0%	78.9%
Baptist Mem Hosp-Union City	27	92.6%	96.2%	92.6%	92.6%	100.0%	100.0%	29	3.45%	96.3%	77.4%
Baptist Memorial Hosp Memphis	466	95.9%	97.6%	91.8%	91.8%	100.0%	100.0%	441	1.36%	97.4%	37.4%
Baptist Memorial Hospital-Tipton	39	92.3%	92.3%	100.0%	100.0%	100.0%	100.0%	32	0.00%	100.0%	62.5%
Blanchfield Army Community Hospital	132	96.2%	96.2%	97.0%	97.0%	100.0%	100.0%	131	4.58%	88.3%	22.8%
Blount Memorial Hospital	63	100.0%	100.0%	98.4%	98.4%	100.0%	100.0%	61	1.64%	100.0%	18.0%
Centennial Medical Center	268	93.3%	98.4%	89.9%	89.9%	100.0%	100.0%	301	3.65%	63.6%	56.7%
Cookeville Regional Medical	135	95.6%	99.2%	97.8%	97.8%	100.0%	100.0%	120	0.83%	96.7%	45.5%
Cumberland Medical Center	47	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	42	2.38%	100.0%	4.8%
Dyersburg Regional Medical Center	42	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	38	7.89%	92.1%	94.7%
East Tennessee Children's Hospital	1	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	81	4.94%	40.5%	46.3%
Erlanger East Women's Services	199	98.0%	99.0%	99.0%	99.0%	100.0%	100.0%	183	3.28%	93.3%	42.4%
Erlanger Medical Center	243	90.9%	97.4%	91.4%	91.4%	99.2%	99.2%	257	3.89%	78.2%	18.7%
Franklin Woods Community Hospital	96	99.0%	99.0%	95.8%	97.9%	100.0%	100.0%	85	2.35%	92.0%	31.5%
Ft Sanders Regional Med Ctr	228	94.7%	95.6%	95.6%	96.0%	99.6%	100.0%	181	0.55%	100.0%	9.4%
Hardin Co General Hospital	28	96.4%	100.0%	96.4%	96.4%	100.0%	100.0%	21	4.76%	84.2%	71.4%
Hendersonville Medical Center	r 87	96.6%	100.0%	96.6%	96.6%	100.0%	100.0%	83	1.20%	92.9%	69.8%
Henry County Medical Center	27	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	27	3.70%	96.3%	66.7%
Hillside Hospital	11	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	10	30.00%	90.0%	20.0%
Horizon Medical Center	35	94.3%	100.0%	97.1%	97.1%	100.0%	100.0%	34	0.00%	93.9%	47.1%
Indian Path Medical Center	50	98.0%	100.0%	90.0%	90.0%	100.0%	100.0%	45	0.00%	97.8%	20.0%
Infinity Birthing Center	2	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	2	0.00%	100.0%	50.0%
Jackson-Madison Co Gen Hosp	253	94.9%	99.6%	98.0%	98.0%	100.0%	100.0%	234	1.28%	97.4%	25.8%

^{*}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.

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⁻⁻ 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 12/1/2017 - 12/31/2017

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 and Refusals	Dried Blood Spot (DBS) Screen (Target 100%)*	DBS Screen Excluding Deaths and Refusals	Number of DBS Specimens**	Unsatisfactory DBS Specimen (Target <1%)**	DBS Collected 24-48hrs of Age (Target 100%)+	DBS Transit Time <2 Days from Collection (Target 100%)++
Jellico Community Hospital	13	92.3%	100.0%	100.0%	100.0%	100.0%	100.0%	11	0.00%	91.7%	50.0%
Johnson City Medical Center	103	94.2%	98.0%	94.2%	94.2%	100.0%	100.0%	81	0.00%	96.3%	20.7%
Johnson City Medical Center-NICU								37	8.11%	17.9%	0.0%
Laughlin Memorial Hospital	16	100.0%	100.0%	93.8%	93.8%	100.0%	100.0%	13	7.69%	100.0%	53.8%
LeBonheur Children's Hospital								35	2.86%	50.0%	2.6%
LeConte Medical Center	90	100.0%	100.0%	96.7%	96.7%	100.0%	100.0%	80	2.50%	97.5%	62.5%
Lincoln Medical Center	26	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	21	0.00%	100.0%	52.4%
Livingston Regional Hospital	31	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	29	0.00%	96.7%	30.0%
Maury Regional Hospital	99	99.0%	100.0%	96.0%	96.9%	100.0%	100.0%	101	2.97%	90.0%	61.8%
McKenzie Regional Hospital	28	89.3%	92.6%	96.4%	96.4%	100.0%	100.0%	29	6.90%	93.1%	65.5%
Methodist Healthcare-Germantown	406	97.3%	99.5%	94.3%	94.3%	99.8%	100.0%	381	0.52%	95.7%	14.6%
Methodist Hospital-South	66	95.5%	96.9%	93.9%	93.9%	100.0%	100.0%	59	0.00%	95.1%	24.6%
Methodist Med Ctr Oak Ridge	35	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	29	0.00%	90.3%	45.2%
Metro Nashville General Hosp	24	87.5%	87.5%	100.0%	100.0%	100.0%	100.0%	27	0.00%	74.1%	66.7%
Morristown-Hamblen Healthcare	68	98.5%	98.5%	98.5%	98.5%	100.0%	100.0%	64	0.00%	100.0%	64.1%
Newport Medical Center	9	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	7	14.29%	100.0%	28.6%
Northcrest Medical Center	40	95.0%	97.4%	100.0%	100.0%	100.0%	100.0%	39	0.00%	94.7%	28.6%
Park Ridge East Hospital	188	96.3%	96.8%	97.3%	97.9%	99.5%	100.0%	179	1.68%	89.7%	22.8%
Parkwest Medical Center	129	99.2%	99.2%	98.4%	98.4%	100.0%	100.0%	126	0.00%	96.0%	73.2%
Regional Hospital Of Jackson	19	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	18	0.00%	89.5%	73.7%
Regional Med Ctr At Memphis	251	93.6%	99.2%	94.8%	95.6%	99.2%	100.0%	242	1.65%	86.5%	21.3%
Riverview Regional Medical Center	2	50.0%	50.0%	100.0%	100.0%	100.0%	100.0%	1	0.00%	100.0%	0.0%
Saint Thomas River Park Hospital	41	97.6%	100.0%	97.6%	100.0%	100.0%	100.0%	35	0.00%	97.2%	69.4%
Saint Thomas Rutherford Hospital	267	98.1%	100.0%	98.9%	99.2%	99.6%	100.0%	256	0.78%	95.5%	63.0%
Southern Tn Medical Center	64	98.4%	98.4%	98.4%	98.4%	100.0%	100.0%	57	3.51%	96.2%	42.1%
Southern Tn Regional Health - Lawrenceburg	34	91.2%	93.9%	88.2%	88.2%	97.1%	97.1%	28	10.71%	95.8%	3.4%
St Francis Hospital	109	94.5%	97.2%	92.7%	93.5%	99.1%	99.1%	96	2.08%	95.9%	42.4%

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St Francis Hospital - Bartlett	35	97.1%	100.0%	100.0%	100.0%	100.0%	100.0%	35	2.86%	88.9%	55.6%
St. Thomas Midtown	526	96.6%	98.8%	95.2%	96.0%	99.4%	99.8%	491	2.04%	94.6%	68.4%
Stonecrest Medical Center	99	97.0%	98.0%	89.9%	89.9%	100.0%	100.0%	94	2.13%	97.9%	56.8%
Summit Medical Center	94	97.9%	100.0%	98.9%	98.9%	98.9%	100.0%	87	0.00%	96.5%	47.1%
Sumner Regional Medical Center	67	97.0%	98.5%	100.0%	100.0%	100.0%	100.0%	60	0.00%	96.7%	33.3%
Sweetwater Hospital Assoc	12	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	10	0.00%	100.0%	50.0%
Takoma Regional Hospital	38	97.4%	97.4%	97.4%	97.4%	97.4%	97.4%	37	2.70%	94.6%	31.6%
Tennova Healthcare Harton-Tullahoma	29	93.1%	100.0%	100.0%	100.0%	100.0%	100.0%	21	0.00%	95.5%	54.5%
Tennova Healthcare-Clarksville	165	94.5%	98.7%	99.4%	100.0%	100.0%	100.0%	152	0.66%	98.7%	29.0%
Tennova Healthcare-Cleveland	87	95.4%	96.5%	98.9%	98.9%	100.0%	100.0%	82	1.22%	92.7%	72.0%
Tennova Healthcare-Lebanon	53	100.0%	100.0%	98.1%	98.1%	100.0%	100.0%	34	2.94%	100.0%	20.6%
Tennova Physicians Regional Medical Center	140	96.4%	98.5%	97.1%	97.1%	100.0%	100.0%	122	1.64%	99.2%	22.0%
Tennova Turkey Creek Medical Center	47	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	40	2.50%	97.6%	17.1%
Tennova-Volunteer Martin	33	93.9%	100.0%	93.9%	100.0%	93.9%	100.0%	29	0.00%	100.0%	82.8%
The Farm Midwifery Center	2	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	2	0.00%	0.0%	0.0%
Ut Medical Center	246	89.4%	98.2%	96.7%	98.3%	98.4%	100.0%	218	3.21%	82.5%	0.0%
Vanderbilt University Hospital-NICU								104	0.96%	86.8%	61.8%
Vanderbilt University Medical Center	391	90.0%	98.9%	96.7%	97.2%	99.5%	100.0%	304	0.99%	99.7%	50.2%
Wellmont Bristol Regional Med	72	94.4%	97.1%	98.6%	98.6%	100.0%	100.0%	63	6.35%	62.5%	64.1%
Wellmont Holston Valley Hosp	91	89.0%	98.8%	94.5%	95.6%	98.9%	100.0%	81	3.70%	100.0%	28.4%
Williamson Medical Center	147	98.6%	100.0%	98.6%	99.3%	100.0%	100.0%	137	1.46%	99.2%	29.9%
Womens Wellness & Maternity	2	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	3	100.0%	0.0%	0.0%

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