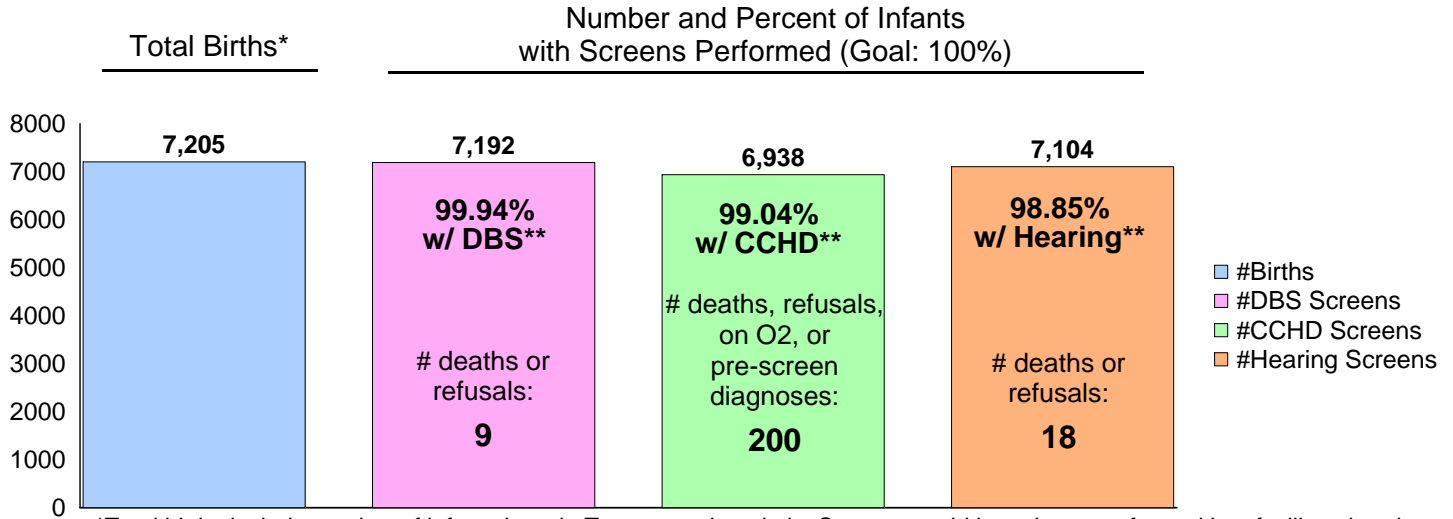


# Tennessee Newborn Screening Program Report for STATE OF TENNESSEE (Hospitals Only)

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: 3/1/2018 - 3/31/2018



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

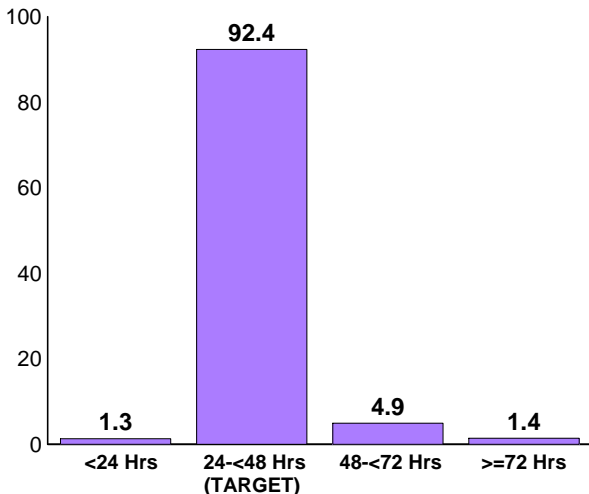
\*\*Excludes births without a screen due to death within two days of birth, refusal, on O2, echoed, or pre-screen diagnosis.

## Unsatisfactory Specimen Rate for Date of COLLECTION Range: 3/1/2018 - 3/31/2018

The unsatisfactory specimen rate of the DBS submitted for the State (hospitals only): 2.89% (Goal <1%)

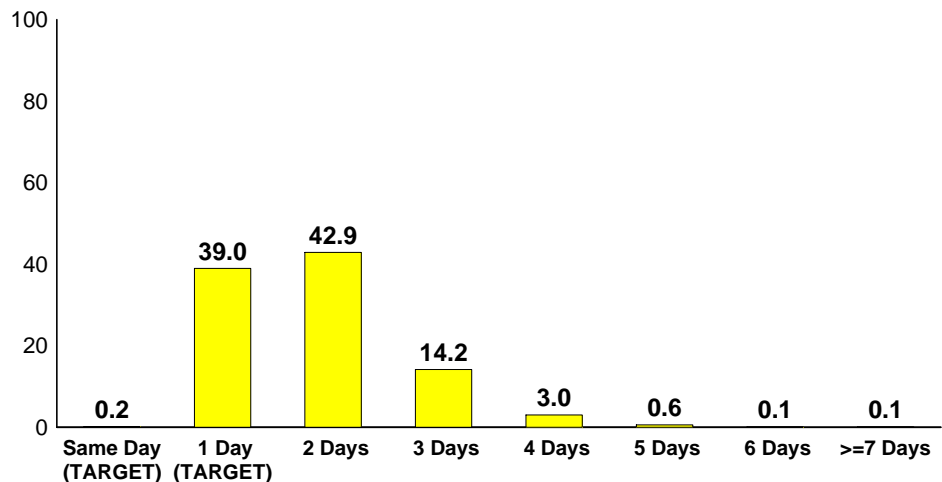
## Age at Collection and Transit Time Rates for Date of COLLECTION Range: 3/1/2018 - 3/31/2018

Age at Initial DBS Collection (%)  
Target: Collected between 24-48 hrs of age\*



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

Target: Arrive in lab <2 days from collection\*



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.

# Tennessee Department of Health Newborn Screening Program

Performance Data by Facility  
3/1/2018 - 3/31/2018

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%)+^
<b>All Tennessee Hospitals</b>	<b>7,204</b>	<b>95.2%</b>	<b>98.3%</b>	<b>97.2%</b>	<b>97.5%</b>	<b>99.6%</b>	<b>99.9%</b>	<b>7,601</b>	<b>2.89%</b>	<b>92.4%</b>	<b>39.2%</b>
Athens Regional Medical Center	32	96.9%	96.9%	100.0%	100.0%	100.0%	100.0%	34	8.82%	97.0%	57.1%
Baby & Co Knoxville	4	100.0%	100.0%	50.0%	50.0%	100.0%	100.0%	4	0.00%	75.0%	25.0%
Baby & Co Nashville	20	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	17	11.76%	94.1%	70.6%
Baptist Mem Hosp-Union City	13	84.6%	84.6%	100.0%	100.0%	100.0%	100.0%	17	11.76%	92.9%	58.8%
Baptist Memorial Hosp Memphis	573	92.5%	96.9%	94.6%	95.1%	99.7%	99.7%	590	2.20%	96.5%	30.9%
Baptist Memorial Hospital-Tipton	30	96.7%	100.0%	100.0%	100.0%	100.0%	100.0%	31	9.68%	100.0%	61.3%
Blanchfield Army Community Hospital	144	97.2%	98.6%	93.8%	93.8%	100.0%	100.0%	153	5.23%	91.7%	27.3%
Blount Memorial Hospital	72	100.0%	100.0%	97.2%	97.2%	100.0%	100.0%	68	0.00%	100.0%	14.7%
Centennial Medical Center	328	95.7%	98.1%	97.3%	97.6%	99.7%	100.0%	350	9.43%	66.6%	66.5%
Cookeville Regional Medical	140	97.1%	98.6%	98.6%	99.3%	100.0%	100.0%	135	0.00%	95.6%	42.6%
Cumberland Medical Center	57	100.0%	100.0%	98.2%	98.2%	100.0%	100.0%	64	6.25%	98.2%	12.5%
Dyersburg Regional Medical Center	37	100.0%	100.0%	94.6%	94.6%	100.0%	100.0%	35	8.57%	86.5%	73.0%
East Tennessee Children's Hospital	--	--	--	--	--	--	--	80	6.25%	35.1%	39.0%
Erlanger East Women's Services	205	99.0%	99.5%	98.5%	98.5%	100.0%	100.0%	212	3.30%	91.7%	50.9%
Erlanger Medical Center	225	91.1%	97.2%	96.0%	96.0%	99.1%	100.0%	292	3.42%	81.4%	11.7%
Franklin Woods Community Hospital	105	95.2%	96.2%	99.0%	99.0%	100.0%	100.0%	101	3.96%	95.1%	35.5%
Ft Sanders Regional Med Ctr	198	93.4%	95.9%	95.5%	96.4%	99.0%	100.0%	181	2.21%	99.4%	9.9%
Hardin Co General Hospital	24	95.8%	95.8%	95.8%	95.8%	95.8%	100.0%	22	9.09%	72.7%	45.8%
Hendersonville Medical Center	91	89.0%	98.8%	95.6%	96.7%	98.9%	100.0%	85	0.00%	93.0%	66.3%
Henry County Medical Center	21	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	20	0.00%	90.5%	57.1%
Hillside Hospital	14	92.9%	100.0%	100.0%	100.0%	100.0%	100.0%	12	0.00%	100.0%	33.3%
Horizon Medical Center	31	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	32	6.25%	87.9%	63.6%
Indian Path Medical Center	60	100.0%	100.0%	98.3%	98.3%	100.0%	100.0%	58	0.00%	94.7%	20.7%
Jackson-Madison Co Gen Hosp	262	94.3%	98.4%	97.7%	98.1%	99.6%	100.0%	269	1.12%	96.2%	15.0%
Jellico Community Hospital	21	100.0%	100.0%	95.2%	95.2%	100.0%	100.0%	20	0.00%	100.0%	60.0%
Johnson City Medical Center	121	95.9%	100.0%	97.5%	97.5%	100.0%	100.0%	104	0.96%	94.1%	9.6%
Johnson City Medical Center-NICU	--	--	--	--	--	--	--	31	12.90%	15.4%	0.0%

\*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.

-- 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  
3/1/2018 - 3/31/2018

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%)++
Laughlin Memorial Hospital	18	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	18	0.00%	100.0%	61.1%
LeBonheur Children's Hospital	2	50.0%	50.0%	100.0%	100.0%	100.0%	100.0%	47	4.26%	54.5%	12.5%
LeConte Medical Center	100	98.0%	99.0%	97.0%	97.0%	100.0%	100.0%	105	5.71%	90.9%	62.3%
Lincoln Medical Center	19	84.2%	88.9%	89.5%	89.5%	89.5%	94.4%	15	0.00%	100.0%	26.7%
Livingston Regional Hospital	28	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	28	0.00%	90.3%	19.4%
Maury Regional Hospital	117	98.3%	100.0%	100.0%	100.0%	100.0%	100.0%	121	6.61%	90.2%	62.3%
McKenzie Regional Hospital	16	93.8%	93.8%	100.0%	100.0%	100.0%	100.0%	18	0.00%	94.4%	68.4%
Methodist Healthcare-Germantown	346	97.1%	99.4%	98.0%	98.0%	100.0%	100.0%	361	0.00%	95.8%	19.6%
Methodist Hospital-South	52	96.2%	98.0%	98.1%	98.1%	98.1%	98.1%	46	2.17%	95.7%	21.3%
Methodist Med Ctr Oak Ridge	50	98.0%	100.0%	100.0%	100.0%	100.0%	100.0%	48	4.17%	84.3%	59.6%
Metro Nashville General Hosp	27	100.0%	100.0%	96.3%	96.3%	100.0%	100.0%	27	0.00%	85.2%	88.9%
Morristown-Hamblen Healthcare	58	94.8%	98.2%	96.6%	96.6%	100.0%	100.0%	58	0.00%	100.0%	72.4%
Newport Medical Center	13	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	15	6.67%	100.0%	46.7%
Northcrest Medical Center	51	92.2%	97.9%	98.0%	98.0%	100.0%	100.0%	54	3.70%	92.5%	21.8%
Other Non-Birthing Hospitals	1	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	^	^	^	^
Park Ridge East Hospital	161	97.5%	98.1%	96.9%	96.9%	98.8%	98.8%	173	2.31%	86.3%	24.3%
Parkwest Medical Center	141	96.5%	97.1%	98.6%	98.6%	100.0%	100.0%	141	1.42%	96.5%	70.8%
Regional Hospital Of Jackson	16	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	19	21.05%	88.9%	60.0%
Regional Med Ctr At Memphis	253	92.5%	97.9%	90.9%	91.6%	98.8%	99.6%	265	2.64%	88.6%	19.9%
Riverview Regional Medical Center	1	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	1	0.00%	100.0%	100.0%
Saint Thomas River Park Hospital	38	94.7%	94.7%	97.4%	97.4%	100.0%	100.0%	33	0.00%	97.1%	64.7%
Saint Thomas Rutherford Hospital	286	96.9%	98.2%	97.9%	98.2%	99.7%	100.0%	285	0.35%	95.0%	68.2%
Southern Tn Medical Center	57	98.2%	100.0%	100.0%	100.0%	100.0%	100.0%	56	5.36%	96.3%	36.8%
Southern Tn Regional Health - Lawrenceburg	24	95.8%	95.8%	95.8%	100.0%	100.0%	100.0%	30	30.00%	100.0%	16.7%
St Francis Hospital	108	96.3%	99.0%	97.2%	98.1%	99.1%	100.0%	103	0.00%	97.2%	45.3%
St Francis Hospital - Bartlett	25	96.0%	100.0%	92.0%	95.8%	96.0%	100.0%	25	4.00%	83.3%	60.0%
St. Thomas Midtown	580	96.9%	99.3%	96.7%	97.1%	99.8%	100.0%	607	3.46%	97.8%	68.3%
Stonecrest Medical Center	102	95.1%	97.0%	97.1%	97.1%	100.0%	100.0%	104	2.88%	100.0%	35.6%

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Summit Medical Center	102	94.1%	99.0%	99.0%	99.0%	100.0%	100.0%	104	0.96%	92.5%	54.2%
Sumner Regional Medical Center	70	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	70	2.86%	98.6%	25.4%
Sweetwater Hospital Assoc	18	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	19	0.00%	100.0%	63.2%
Takoma Regional Hospital	32	96.9%	100.0%	100.0%	100.0%	100.0%	100.0%	33	3.03%	90.9%	30.3%
Tenova Healthcare Harton-Tullahoma	40	97.5%	100.0%	97.5%	97.5%	100.0%	100.0%	42	4.76%	100.0%	35.7%
Tenova Healthcare-Clarksville	194	93.3%	95.3%	99.0%	100.0%	99.5%	100.0%	193	0.52%	98.4%	22.8%
Tenova Healthcare-Cleveland	85	95.3%	98.8%	98.8%	98.8%	100.0%	100.0%	81	1.23%	87.3%	63.0%
Tenova Healthcare-Jamestown	1	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	^	^	^	^
Tenova Healthcare-Lebanon	41	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	43	0.00%	100.0%	32.6%
Tenova Physicians Regional Medical Center	136	94.1%	96.2%	100.0%	100.0%	100.0%	100.0%	144	1.39%	97.9%	18.8%
Tenova Turkey Creek Medical Center	39	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	40	2.50%	95.0%	12.5%
Tenova-Volunteer Martin	28	96.4%	96.4%	96.4%	96.4%	100.0%	100.0%	25	0.00%	100.0%	84.0%
The Farm Midwifery Center	4	100.0%	100.0%	75.0%	100.0%	75.0%	100.0%	1	0.00%	0.0%	0.0%
Ut Medical Center	269	92.9%	99.6%	99.3%	99.3%	100.0%	100.0%	301	1.66%	89.8%	0.3%
Vanderbilt University Hospital-NICU	--	--	--	--	--	--	--	111	1.80%	86.3%	67.5%
Vanderbilt University Medical Center	339	88.2%	97.7%	95.6%	96.1%	99.4%	100.0%	272	0.37%	99.6%	62.6%
Wellmont Bristol Regional Med	75	97.3%	98.6%	98.7%	98.7%	100.0%	100.0%	76	7.89%	85.5%	45.5%
Wellmont Holston Valley Hosp	71	87.3%	98.4%	100.0%	100.0%	100.0%	100.0%	78	5.13%	97.3%	30.8%
Williamson Medical Center	142	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	148	0.68%	100.0%	28.4%

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