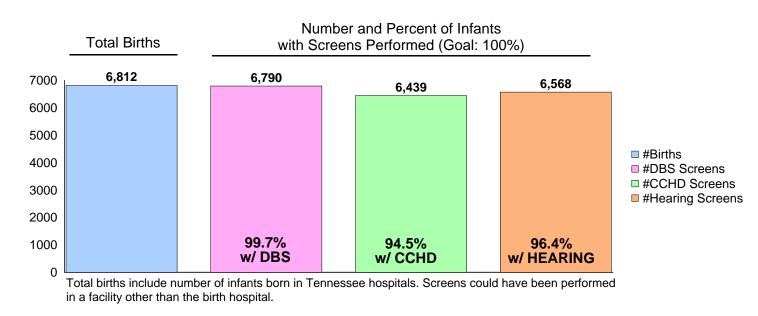
## Tennessee Newborn Screening Program Report for STATE OF TENNESSEE (Hospitals Only)

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.

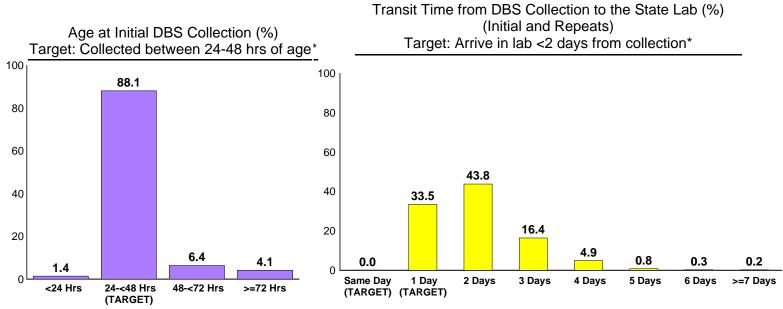


### Screens Performed for Date of BIRTH Range: 4/1/2016 - 4/30/2016

### Unsatisfactory Specimen Rate for Date of RECEIPT Range: 4/1/2016 - 4/30/2016

The unsatisfactory specimen rate of the DBS submitted for the State (hospitals only): 2.64% (Goal <1%)

#### Age at Collection and Transit Time Rates for Date of COLLECTION Range: 4/1/2016 - 4/30/2016



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.

\*Numbers cannot be compared to previous reports due to revisions and exclusion changes.

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

Performance Data by Facility 4/1/2016 - 4/30/2016

Name of Birthing or Submitting Facility	Number of Births*	Critical Congenital Heart Disease Screen (Target 100%)*	Hearing Screen (Target 100%)*	Dried Blood Spot (DBS) (Target 100%)*		DBS Collected 24-48hrs of Age (Target 100%)+	DBS Transit Time <2 Days from Collection (Target 100%)++
All Tennessee Hospitals	6,812	94.5%	96.4%	99.7%	2.64%	88.1%	33.5%
Athens Regional Medical Center	24	95.8%	100.0%	100.0%	3.57%	96.3%	28.6%
Baby + Co Nashville	18	94.4%	77.8%	100.0%	9.09%	94.1%	81.0%
Baptist Mem Hosp-Union City	26	96.2%	100.0%	100.0%	7.41%	92.3%	84.6%
Baptist Memorial Hosp Memphis	392	95.2%	95.7%	100.0%	1.92%	97.7%	24.2%
Baptist Memorial Hospital-Tipton	29	86.2%	100.0%	100.0%	3.45%	100.0%	40.7%
Blanchfield Army Community Hospital	113	98.2%	97.3%		1.63%	93.9%	3.3%
Blount Memorial Hospital	52	96.2%	100.0%	100.0%	1.82%	94.4%	18.5%
Centennial Medical Center	269	96.3%	95.5%	99.6%			67.1%
Cookeville Regional Medical	125	96.8%	96.8%	99.2%	2.31%	96.9%	51.9%
Crockett Hospital	28	96.4%	89.3%	100.0%			6.5%
Cumberland Medical Center	52	98.1%	98.1%	100.0%			38.5%
Dyersburg Regional Medical Center	38	86.8%	94.7%		9.38%		66.7%
East Tennessee Children's Hospital					0.00%		64.2%
Erlanger East Women's Services	199	99.0%	100.0%	100.0%	1.60%		17.5%
Erlanger Medical Center	236	79.2%	92.4%	99.2%			48.8%
Franklin Woods Community Hospital	86	97.7%	98.8%	100.0%			27.8%
Ft Sanders Regional Med Ctr	214	90.7%	93.0%	100.0%			16.5%
Hardin Co General Hospital	30	96.7%	100.0%		11.11%		53.8%
Hendersonville Medical Center	68	97.1%	94.1%	98.5%	0.00%		67.6%
Henry County Medical Center	36	100.0%	100.0%		0.00%		52.8%
Hillside Hospital	7	100.0%	100.0%		0.00%		80.0%
Horizon Medical Center	24	100.0%	100.0%				36.0%
Indian Path Medical Center	64	95.3%	95.3%				23.2%
Infinity Birthing Center	6	100.0%					16.7%
Jackson-Madison Co Gen Hosp	221	96.4%	97.7%	100.0%			20.7%
Jellico Community Hospital	17	100.0%	94.1%	100.0%			0.0%
	103	96.1%	94.1%	100.0%			0.0%
Johnson City Medical Center		90.1%	94.2%	100.0%	14.29%		0.0%
Johnson City Medical Center-NICU		92.9%	100.0%	 100.0%			33.3%
Laughlin Memorial Hospital LeBonheur Children's Hospital	14	100.0%	100.0%				8.1%
LeConte Medical Center	82	96.3%	95.1%				
Lincoln Medical Center	20	95.0%	95.1%	100.0%			34.4% 58.8%
Lisa Ross Birth And Womens Center	12						
	28	100.0% 96.4%	100.0% 100.0%				50.0%
Livingston Regional Hospital	115				10.34%		3.4%
Maury Regional Hospital		96.5%	99.1%		3.28%	89.1%	38.2%
McKenzie Regional Hospital	26	100.0%					40.7%
Methodist Healthcare-Germantown	396						6.0%
Methodist Hospital-South	63						28.3%
Methodist Med Ctr Oak Ridge	48	95.8%					13.2%
Metro Nashville General Hosp	36	88.9%					56.7%
Morristown-Hamblen Healthcare	72	97.2%					56.2%
Newport Medical Center	9	100.0%					12.5%
Northcrest Medical Center	57	100.0%					13.6%
Other Non-Birthing Hospitals	1	0.0%		100.0%			^
Park Ridge East Hospital	170	94.7%					33.9%
Parkwest Medical Center	144	99.3%					73.9%
Regional Hospital Of Jackson	34	100.0%					27.8%
Regional Med Ctr At Memphis	296	94.3%	90.9%	99.7%	0.67%	80.7%	0.3%

\*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 RECEIPT 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 4/1/2016 - 4/30/2016

Name of Birthing or Submitting Facility	Number of Births*	Critical Congenital Heart Disease Screen (Target 100%)*	Hearing Screen (Target 100%)*	Dried Blood Spot (DBS) (Target 100%)*	Unsatisfactory DBS Specimens (Target <1%)**	DBS Collected 24-48hrs of Age (Target 100%)+	DBS Transit Time <2 Days from Collection (Target 100%)++
River Park Hospital	29	100.0%	82.8%	100.0%	0.00%	93.1%	86.2%
Riverview Regional Medical Center	5	100.0%	100.0%	100.0%	0.00%	100.0%	80.0%
Saint Thomas Rutherford Hospital	257	97.3%	99.6%	100.0%	0.79%	88.9%	42.9%
Southern Tn Medical Center	37	89.2%	100.0%	100.0%	15.38%	91.4%	33.3%
St Francis Hospital	82	95.1%	98.8%	100.0%	1.15%	97.6%	45.9%
St Francis Hospital - Bartlett	34	97.1%	91.2%	100.0%	3.03%	75.0%	50.0%
St. Thomas Midtown	527	97.7%	97.7%	99.8%	1.15%	90.9%	57.0%
Stonecrest Medical Center	77	98.7%	97.4%	98.7%	4.71%	82.3%	15.0%
Summit Medical Center	101	97.0%	99.0%	100.0%	2.73%	68.9%	67.6%
Sumner Regional Medical Center	56	98.2%	98.2%	100.0%	1.92%	92.9%	19.6%
Sweetwater Hospital Assoc	10	100.0%	100.0%	100.0%	0.00%	92.3%	46.2%
Takoma Regional Hospital	22	100.0%	95.5%	100.0%	0.00%	90.5%	33.3%
Tennova Healthcare Harton-Tullahoma	33	97.0%	97.0%	100.0%	1.69%	94.7%	20.0%
Tennova Healthcare-Clarksville	173	97.7%	97.7%	100.0%	1.84%	92.3%	41.7%
Tennova Healthcare-Cleveland	93	93.5%	97.8%	100.0%	0.00%	93.6%	59.6%
Tennova Healthcare-Lebanon	58	81.0%	96.6%	100.0%	9.80%	93.9%	54.0%
Tennova Physicians Regional Medical Cente	r 117	96.6%	97.4%	100.0%	2.48%	98.3%	1.7%
Tennova Turkey Creek Medical Center	44	93.2%	97.7%	100.0%	10.87%	65.1%	34.1%
The Farm Midwifery Center	3	66.7%	0.0%	66.7%	0.00%	100.0%	0.0%
U T Memorial Hospital	304	81.6%	97.4%	99.3%	3.01%	85.0%	0.0%
Vanderbilt University Hospital-NICU					1.74%	87.1%	62.2%
Vanderbilt University Medical Center	349	86.8%	95.1%	98.0%	1.09%	98.9%	35.8%
Volunteer Community Hospital	28	100.0%	89.3%	100.0%	3.85%	96.3%	81.5%
Wellmont Bristol Regional Med	72	100.0%	97.2%	100.0%	2.82%	72.0%	52.0%
Wellmont Holston Valley Hosp	62	85.5%	98.4%	100.0%	1.47%	98.4%	20.6%
Williamson Medical Center	138	99.3%	98.6%	100.0%	0.71%	90.0%	20.7%

\*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 RECEIPT 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.

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