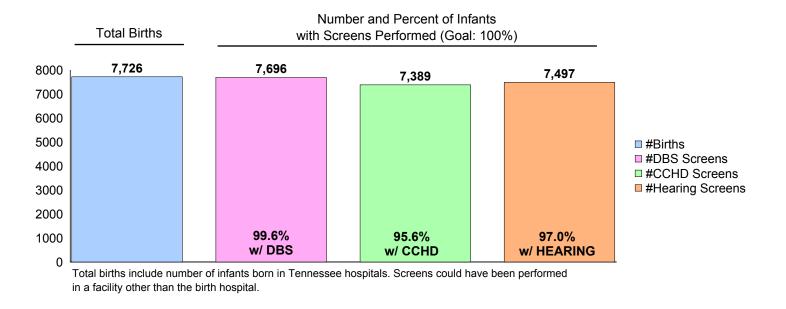
## Tennessee Newborn Screening Program Report for STATE OF TENNESSEE (Hospitals Only)

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.

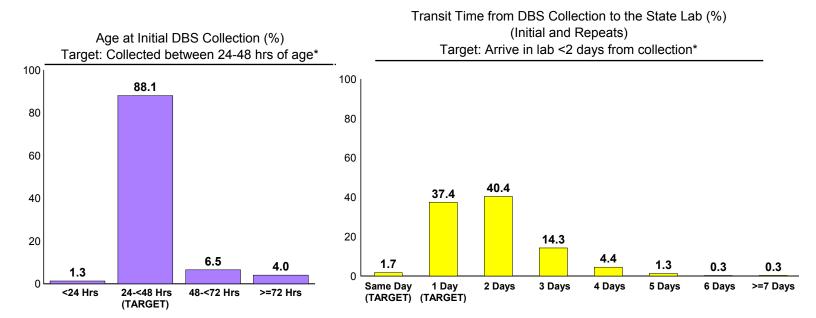
#### Screens Performed for Date of BIRTH Range: 7/1/2015 - 7/31/2015



#### Unsatisfactory Specimen Rate for Date of RECEIPT Range: 7/1/2015 - 7/31/2015

The unsatisfactory specimen rate of the DBS submitted for the State (hospitals only): 3.14% (Goal <1%)

#### Age at Collection and Transit Time Rates for Date of COLLECTION Range: 7/1/2015 - 7/31/2015



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.

Report Run: 9/17/2015

## Tennessee Department of Health Newborn Screening Program

### Performance Data by Facility 7/1/2015 - 7/31/2015

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%)**	24-48hrs of Age	DBS Transit Time <2 Days from Collection (Target 100%)++
All Tennessee Hospitals	7,726	95.6%	97.0%	99.6%	3.14%	88.1%	39.1%
Athens Regional Medical Center	26	96.2%	100.0%	100.0%	3.45%	85.7%	61.3%
Baptist Mem Hosp-Union City	25	80.0%	100.0%	100.0%	7.41%	88.0%	70.4%
Baptist Memorial Hosp Memphis	482	96.1%	96.5%	99.8%	3.06%		24.8%
Baptist Memorial Hospital-Tipton	43	95.3%	93.0%	97.7%	10.53%	94.7%	55.0%
Blanchfield Army Community Hospital	154	98.1%	96.1%	100.0%	3.13%	92.5%	2.5%
Blount Memorial Hospital	70	100.0%	100.0%	100.0%	0.00%		4.3%
Centennial Medical Center	326	96.3%	93.3%	98.8%	2.44%		75.5%
Cookeville Regional Medical	141	100.0%	100.0%	100.0%	1.49%		58.7%
Crockett Hospital	28	100.0%	89.3%	100.0%	0.00%		25.0%
Cumberland Medical Center	57	94.7%	100.0%	100.0%	0.00%		42.1%
Dyersburg Regional Medical Center	57	96.5%	100.0%	100.0%	20.34%		74.1%
East Tennessee Children's Hospital					5.08%		45.9%
Erlanger East Women's Services	232	98.3%	98.3%	99.6%	3.95%		29.7%
Erlanger Medical Center	256	85.9%	93.8%	98.8%	3.67%		67.1%
Franklin Woods Community Hospital	98	98.0%	95.9%	100.0%	2.22%		33.3%
Ft Sanders Regional Med Ctr	212	93.4%	98.6%	99.1%	7.51%		30.4%
Gateway Medical Center	196	99.0%	98.0%	99.5%	7.07%		49.8%
Hardin Co General Hospital	25	100.0%	96.0%	100.0%	3.33%		0.0%
Harton Regional Medical Center	55	98.2%	98.2%	98.2%	1.82%		25.5%
Hendersonville Medical Center	76	97.4%	97.4%	98.7%	0.00%		83.6%
	22	100.0%	100.0%	100.0%	9.09%		55.0%
Henry County Medical Center	11	81.8%	100.0%	100.0%	0.00%		58.3%
Hillside Hospital	46						
Horizon Medical Center	85	93.5%	100.0% 98.8%	100.0% 100.0%	2.50% 1.32%		60.9% 35.9%
Indian Path Medical Center	14				0.00%		7.7%
Infinity Birthing Center		100.0%	57.1%	100.0%			
Jackson-Madison Co Gen Hosp	294	99.0%	99.3%	99.7%	1.56%		19.9%
Jellico Community Hospital	20	100.0%	100.0%	100.0%	0.00%		26.1%
Johnson City Medical Center	127	90.6%	94.5%	97.6%	6.90%		21.6%
Johnson City Medical Center-NICU					7.89%		10.0%
Laughlin Memorial Hospital	18	100.0%	100.0%	100.0%	0.00%		41.2%
LeBonheur Children's Hospital				100.00/	5.77%		5.9%
LeConte Medical Center	94	80.9%	92.6%	100.0%	3.09%		3.3%
Lincoln Medical Center	32	96.9%	93.8%	100.0%	0.00%		41.2%
Lisa Ross Birth And Womens Center	15	93.3%	86.7%	100.0%	16.67%		35.7%
Livingston Regional Hospital	29		93.1%	100.0%	3.03%		10.0%
Maury Regional Hospital	113		98.2%	100.0%	2.59%		66.9%
McKenzie Regional Hospital	42	97.6%	100.0%	100.0%	8.11%		28.6%
Mcnairy Regional Hospital	11	100.0%	100.0%	100.0%	0.00%		0.0%
Methodist Healthcare-Germantown	450		97.6%	99.8%	1.62%		14.9%
Methodist Hospital-South	67	97.0%	94.0%	98.5%	0.00%		49.3%
Methodist Med Ctr Oak Ridge	39		100.0%	100.0%	4.88%		10.5%
Metro Nashville General Hosp	60		91.7%	98.3%	3.17%		71.4%
Morristown-Hamblen Healthcare	80		98.8%	98.8%	0.00%		77.3%
Newport Medical Center	16		100.0%	100.0%	0.00%		27.8%
Northcrest Medical Center	34		94.1%	100.0%	0.00%	97.0%	20.6%
Park Ridge East Hospital	166	95.8%	96.4%	100.0%	1.64%		48.7%
Parkwest Medical Center	166	95.8%	100.0%	100.0%	2.04%	97.4%	73.9%
Regional Hospital Of Jackson	34	94.1%	97.1%	100.0%	18.75%	97.1%	47.1%

<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 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.

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

# Tennessee Department of Health Newborn Screening Program

### Performance Data by Facility 7/1/2015 - 7/31/2015

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%)*	<b>DBS Specimens</b>	DBS Collected 24-48hrs of Age (Target 100%)+	DBS Transit Time <2 Days from Collection (Target 100%)++
Regional Med Ctr At Memphis	338	95.0%	94.4%	100.0%	3.57%	85.3%	5.9%
River Park Hospital	35	100.0%	97.1%	100.0%	0.00%	94.1%	55.9%
Riverview Regional Medical Center	6	100.0%	100.0%	100.0%	0.00%	75.0%	25.0%
Saint Thomas Rutherford Hospital	229	98.7%	98.7%	99.6%	3.23%	89.0%	72.0%
Skyridge Medical Center	82	100.0%	98.8%	100.0%	2.50%	93.8%	70.7%
Southern Tn Medical Center	53	92.5%	96.2%	100.0%	5.56%	89.8%	23.1%
St Francis Hospital	108	96.3%	98.1%	100.0%	6.54%	99.1%	52.7%
St Francis Hospital - Bartlett	49	89.8%	89.8%	98.0%	4.00%	81.1%	43.4%
St. Thomas Midtown	589	98.6%	98.6%	99.7%	0.87%	93.8%	48.4%
Stonecrest Medical Center	106	99.1%	99.1%	99.1%	4.00%	75.0%	25.0%
Summit Medical Center	104	98.1%	98.1%	100.0%	8.25%	53.8%	70.3%
Sumner Regional Medical Center	63	98.4%	100.0%	100.0%	3.17%	96.8%	53.1%
Sweetwater Hospital Assoc	19	94.7%	100.0%	100.0%	0.00%	100.0%	30.0%
Takoma Regional Hospital	16	100.0%	100.0%	100.0%	0.00%	94.1%	29.4%
Tennova Physicians Regional Medical Cente	· 129	95.3%	96.1%	100.0%	0.88%	97.6%	0.8%
The Farm Midwifery Center	7	71.4%	85.7%	100.0%	0.00%	0.0%	0.0%
Turkey Creek Medical Center	44	95.5%	100.0%	100.0%	0.00%	87.0%	29.8%
U T Memorial Hospital	267	82.4%	97.4%	100.0%	3.64%	85.6%	0.0%
University Medical Center	68	97.1%	100.0%	100.0%	8.70%	100.0%	48.0%
Vanderbilt University Hospital-NICU					3.03%	81.1%	66.7%
Vanderbilt University Medical Center	389	92.8%	95.4%	99.5%	0.33%	96.7%	54.1%
Volunteer Community Hospital	35	97.1%	94.3%	100.0%	0.00%	97.3%	62.2%
Wellmont Bristol Regional Med	83	97.6%	98.8%	100.0%	6.10%	74.1%	48.8%
Wellmont Holston Valley Hosp	88	83.0%	97.7%	100.0%	6.59%	96.7%	36.1%
Williamson Medical Center	173	99.4%	98.8%	100.0%	0.60%	92.4%	27.3%
Womens Wellness & Maternity	2	100.0%	100.0%	100.0%	0.00%	100.0%	0.0%

<sup>\*</sup>Reported by birthing facility based on date of BIRTH. Screens could have been performed in a facility other than the birth hospital.

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