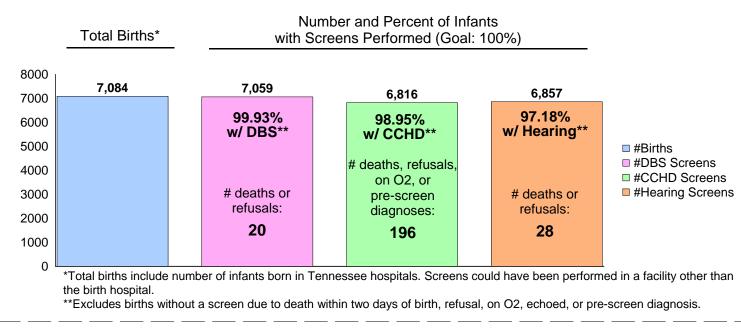
# Tennessee Newborn Screening Program Report for STATE OF TENNESSEE (Hospitals Only)

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.

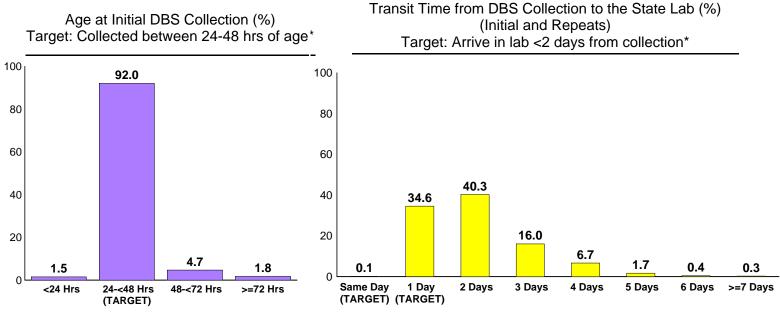


#### Screens Performed for Date of BIRTH Range: 11/1/2017 - 11/30/2017

Unsatisfactory Specimen Rate for Date of COLLECTION Range: 11/1/2017 - 11/30/2017

The unsatisfactory specimen rate of the DBS submitted for the State (hospitals only): 2.45% (Goal <1%)

# Age at Collection and Transit Time Rates for Date of COLLECTION Range: 11/1/2017 - 11/30/2017



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.

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

### Tennessee Department of Health Newborn Screening Program

Performance Data by Facility 11/1/2017 - 11/30/2017

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		Unsatisfactory DBS Specimen (Target <1%)**	24-48hrs of Age	DBS Transit Time <2 Days from Collection (Target 100%)++
All Tennessee Hospitals	7,084	96.2%	99.0%	96.9%	97.3%	99.7%	99.9%	7,424	2.46%	92.0%	34.6%
Athens Regional Medical Center	32	100.0%	100.0%	96.9%	96.9%	100.0%	100.0%	35	2.86%	85.7%	54.1%
Baby & Co Knoxville	6	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	4	0.00%	100.0%	25.0%
Baby & Co Nashville	18	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	14	14.29%	100.0%	71.4%
Baptist Mem Hosp-Union City	28	96.4%	96.4%	100.0%	100.0%	100.0%	100.0%	32	9.38%	96.7%	84.4%
Baptist Memorial Hosp Memphis	461	96.1%	98.7%	94.4%	94.4%	100.0%	100.0%	482	3.32%	98.1%	30.1%
Baptist Memorial Hospital-Tipton	21	95.2%	95.2%	100.0%	100.0%	100.0%	100.0%	19	0.00%	100.0%	73.7%
Blanchfield Army Community Hospital	120	95.8%	97.5%	99.2%	99.2%	100.0%	100.0%	121	1.65%	86.9%	20.8%
Blount Memorial Hospital	67	97.0%	100.0%	98.5%	98.5%	100.0%	100.0%	62	1.61%	100.0%	11.3%
Centennial Medical Center	283	96.1%	99.3%	94.0%	94.3%	100.0%	100.0%	348	0.86%	65.5%	54.4%
Cookeville Regional Medical	135	97.0%	99.2%	97.0%	97.8%	99.3%	100.0%	134	0.75%	95.4%	29.2%
Cumberland Medical Center	56	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	53	0.00%	100.0%	5.6%
Dyersburg Regional Medical Center	47	95.7%	97.8%	97.9%	100.0%	97.9%	100.0%	51	19.61%	97.7%	80.4%
East Tennessee Children's Hospital								81	1.23%	32.4%	37.3%
Erlanger East Women's Services	200	99.0%	99.5%	100.0%	100.0%	100.0%	100.0%	195	1.54%	89.9%	56.4%
Erlanger Medical Center	244	93.9%	100.0%	93.4%	94.6%	99.2%	100.0%	300	6.33%	85.2%	8.6%
Franklin Woods Community Hospital	87	96.6%	97.7%	94.3%	95.3%	100.0%	100.0%	87	0.00%	91.3%	22.3%
Ft Sanders Regional Med Ctr	191	95.3%	98.4%	95.3%	95.8%	99.5%	100.0%	182	1.10%	100.0%	10.4%
Hardin Co General Hospital	31	100.0%	100.0%	93.5%	93.5%	100.0%	100.0%	30	3.33%	93.1%	60.0%
Hendersonville Medical Center	r 104	99.0%	99.0%	100.0%	100.0%	100.0%	100.0%	99	2.02%	96.8%	56.6%
Henry County Medical Center	22	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	21	14.29%	100.0%	47.6%
Hillside Hospital	9	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	7	0.00%	100.0%	57.1%
Horizon Medical Center	45	95.6%	100.0%	100.0%	100.0%	100.0%	100.0%	48	2.08%	93.2%	64.6%
Indian Path Medical Center	66	100.0%	100.0%	98.5%	98.5%	100.0%	100.0%	62	0.00%	96.8%	17.7%
Infinity Birthing Center	4	100.0%	100.0%	50.0%	50.0%	100.0%	100.0%	3	0.00%	100.0%	0.0%
Jackson-Madison Co Gen Hosp	261	96.2%	99.2%	98.1%	98.1%	100.0%	100.0%	276	2.90%	97.7%	21.1%

\*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 11/1/2017 - 11/30/2017

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			DBS Collected 24-48hrs of Age (Target 100%)+	DBS Transit Time <2 Days from Collection (Target 100%)++
Jellico Community Hospital	20	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	20	5.00%	100.0%	45.0%
Johnson City Medical Center	93	92.5%	97.7%	93.5%	96.7%	96.8%	100.0%	72	6.94%	95.7%	16.7%
Johnson City Medical Center-NICU								34	2.94%	22.2%	0.0%
Laughlin Memorial Hospital	20	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	21	4.76%	100.0%	47.6%
LeBonheur Children's Hospital								29	3.45%	50.0%	3.1%
LeConte Medical Center	96	99.0%	99.0%	99.0%	99.0%	100.0%	100.0%	100	2.00%	93.6%	65.0%
Lincoln Medical Center	19	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	18	0.00%	89.5%	40.0%
Livingston Regional Hospital	23	95.7%	100.0%	95.7%	100.0%	100.0%	100.0%	21	4.76%	91.3%	43.5%
Maury Regional Hospital	144	97.2%	99.3%	97.9%	99.3%	99.3%	100.0%	139	3.60%	90.6%	63.6%
McKenzie Regional Hospital	29	96.6%	96.6%	100.0%	100.0%	100.0%	100.0%	25	8.00%	92.3%	46.2%
Methodist Healthcare-Germantown	386	96.9%	99.7%	96.9%	97.1%	99.5%	100.0%	388	0.26%	95.6%	15.9%
Methodist Hospital-South	50	100.0%	100.0%	98.0%	98.0%	100.0%	100.0%	47	0.00%	95.7%	31.3%
Methodist Med Ctr Oak Ridge	42	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	42	2.38%	76.2%	25.0%
Metro Nashville General Hosp	20	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	21	0.00%	71.4%	71.4%
Morristown-Hamblen Healthcare	51	98.0%	100.0%	98.0%	98.0%	100.0%	100.0%	49	2.04%	100.0%	63.3%
Newport Medical Center	18	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	18	0.00%	100.0%	22.2%
Northcrest Medical Center	49	95.9%	100.0%	98.0%	98.0%	100.0%	100.0%	47	6.38%	93.5%	22.0%
Other Non-Birthing Hospitals	2	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	۸	^	^	٨
Park Ridge East Hospital	186	95.7%	97.3%	97.8%	97.8%	100.0%	100.0%	193	0.52%	87.6%	20.8%
Parkwest Medical Center	140	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	131	2.29%	96.9%	70.5%
Regional Hospital Of Jackson	20	100.0%	100.0%	95.0%	95.0%	100.0%	100.0%	19	0.00%	89.5%	47.4%
Regional Med Ctr At Memphis	265	94.7%	98.4%	94.3%	95.8%	97.7%	99.2%	280	2.86%	93.8%	15.5%
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	44	97.7%	100.0%	100.0%	100.0%	100.0%	100.0%	43	0.00%	97.7%	63.6%
Saint Thomas Rutherford Hospital	271	97.0%	98.9%	98.9%	99.3%	99.6%	100.0%	291	1.03%	95.9%	57.3%
Southern Tn Medical Center	44	97.7%	97.7%	97.7%	100.0%	100.0%	100.0%	46	8.70%	97.7%	34.0%
Southern Tn Regional Health - Lawrenceburg	33	93.9%	93.9%	93.9%	93.9%	97.0%	97.0%	34	23.53%	90.9%	11.8%

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St Francis Hospital	107	98.1%	99.1%	99.1%	100.0%	99.1%	100.0%	103	1.94%	98.1%	32.7%
St Francis Hospital - Bartlett	37	100.0%	100.0%	97.3%	97.3%	100.0%	100.0%	30	0.00%	100.0%	53.3%
St. Thomas Midtown	553	98.6%	99.8%	96.6%	97.3%	99.8%	100.0%	547	4.20%	92.4%	50.3%
Stonecrest Medical Center	84	98.8%	98.8%	96.4%	96.4%	98.8%	98.8%	86	1.16%	95.1%	28.4%
Summit Medical Center	95	98.9%	98.9%	98.9%	98.9%	100.0%	100.0%	101	0.99%	94.9%	37.3%
Sumner Regional Medical Center	65	93.8%	100.0%	100.0%	100.0%	100.0%	100.0%	59	0.00%	93.3%	11.7%
Sweetwater Hospital Assoc	11	90.9%	90.9%	100.0%	100.0%	100.0%	100.0%	10	0.00%	100.0%	40.0%
Takoma Regional Hospital	35	100.0%	100.0%	97.1%	97.1%	100.0%	100.0%	31	0.00%	96.9%	21.9%
Tennova Healthcare Harton-Tullahoma	44	100.0%	100.0%	97.7%	97.7%	100.0%	100.0%	42	0.00%	95.2%	30.2%
Tennova Healthcare-Clarksville	e 159	94.3%	98.7%	96.9%	96.9%	100.0%	100.0%	161	1.24%	96.3%	28.2%
Tennova Healthcare-Cleveland	83	96.4%	98.8%	96.4%	96.4%	100.0%	100.0%	88	1.14%	85.2%	61.4%
Tennova Healthcare-Lebanon	46	95.7%	97.8%	93.5%	93.5%	100.0%	100.0%	41	0.00%	100.0%	14.6%
Tennova Physicians Regional Medical Center	128	98.4%	100.0%	100.0%	100.0%	100.0%	100.0%	135	2.22%	96.3%	24.1%
Tennova Turkey Creek Medical Center	54	98.1%	100.0%	100.0%	100.0%	100.0%	100.0%	51	0.00%	100.0%	23.5%
Tennova-Volunteer Martin	27	92.6%	96.2%	96.3%	96.3%	100.0%	100.0%	25	4.00%	96.2%	65.4%
The Farm Midwifery Center	1	100.0%	100.0%			100.0%	100.0%	1	0.00%	0.0%	0.0%
Ut Medical Center	265	90.9%	98.8%	95.5%	95.5%	100.0%	100.0%	298	1.01%	83.6%	0.3%
Vanderbilt University Hospital-NICU								128	2.34%	86.8%	54.7%
Vanderbilt University Medical Center	402	88.6%	96.7%	95.3%	95.5%	99.5%	100.0%	318	1.26%	98.4%	45.0%
Wellmont Bristol Regional Med	72	97.2%	100.0%	95.8%	95.8%	100.0%	100.0%	71	11.27%	69.4%	50.7%
Wellmont Holston Valley Hosp	68	88.2%	98.4%	98.5%	98.5%	100.0%	100.0%	74	0.00%	97.2%	26.7%
Williamson Medical Center	143	98.6%	100.0%	98.6%	98.6%	100.0%	100.0%	149	0.00%	99.3%	34.2%
Womens Wellness & Maternity	1			100.0%	100.0%	100.0%	100.0%	٨	۸	^	٨

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