



TEHDI

TEXAS EARLY HEARING
DETECTION AND INTERVENTION

Not Just a Branding Iron:

Certifying Newborn Hearing Screening Programs

Doug H. Dittfurth, MEd – TEHDI Coordinator
Department of State Health Services, Newborn Screening Unit

and

Mary Catherine Hess, MEd - TEHDI Account Manager
OZ Systems





Texas Early Hearing Detection and Intervention (TEHDI) Continuum of Care

Learning Objectives

- The learner will be able to apply the certification process, as explained, in their state's EHDI program in accordance with statutes and/or regulations.
- The learner will be able to evaluate the certification process, as explained, and, if favorable, select to develop an appropriate process to implement with their EHDI programming.





Texas Early Hearing Detection and Intervention (TEHDI) Continuum of Care



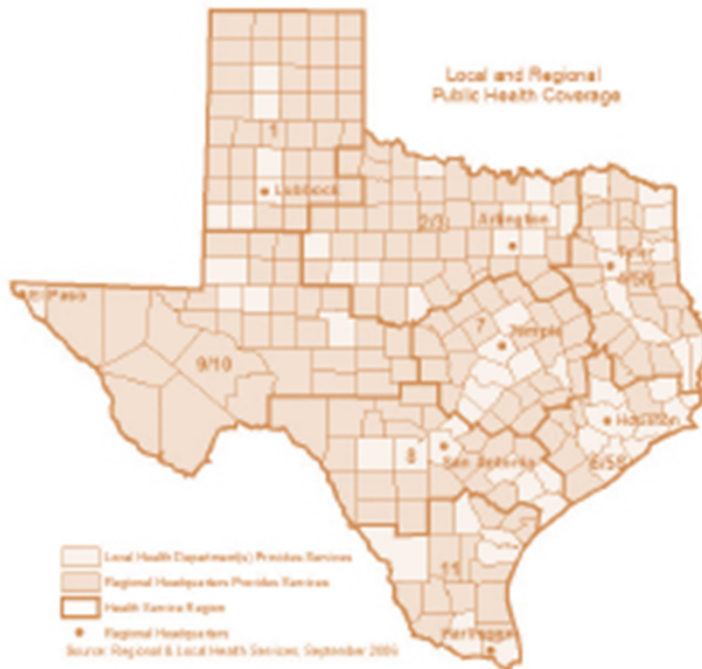
Presentation Outline

- TEHDI Continuum of Care
- Texas Birthing Facility Overview
- Basis of Report Card and Certification Metrics



Texas Early Hearing Detection and Intervention (TEHDI) Continuum of Care

8 Health Service Regions



299 Hospitals

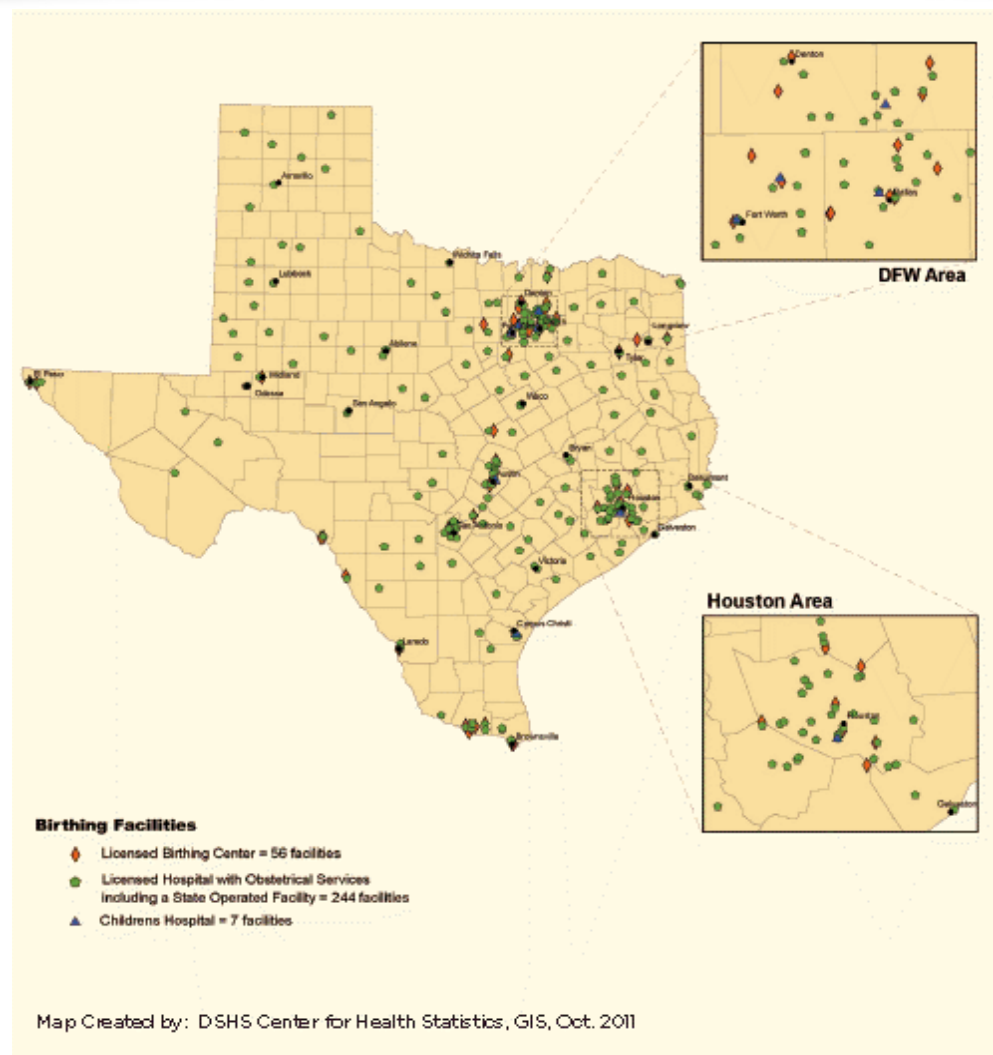
12 Children's Hospitals

53 Birthing Centers

249 Facilities currently reporting



Texas Early Hearing Detection and Intervention (TEHDI) Continuum of Care





Texas Early Hearing Detection and Intervention (TEHDI) Continuum of Care

Certification Levels:

Distinguished

Standard

Provisional

Preliminary



Texas Early Hearing Detection and Intervention (TEHDI) Continuum of Care

Survey Questions:

- Birthing Facility Name, City and County of record:
- Up-to-date TEHDI MIS profile. Yes/No/Unsure
- One or more of our newborn hearing screening staff attend the free trainings offered monthly, as scheduled, at least quarterly, when we can/when a training appears to be beneficial, none of the above
- Written parental consent is secured before our staff enter newborn's or their parent's identifying information into the TEHDI MIS. Yes/No
- Our facility maintains a current list of hearing screening staff and supervisor. Yes/No
- Our facility maintains a current list of hearing screening staff who have completed required trainings. Our list includes the training title and most recent date(s) training was completed, per staff. Yes/No
- Our facility uses hearing screening equipment approved and listed by the department on the department's TEHDI website - www.dshs.state.tx.us/tedhi. Yes/No
- We use the following screening equipment:
- List the most recent service and/or calibration date(s) for equipment utilized (MM/DD/YYYY):
- Our facility maintains written hearing screening procedures which includes a back-up plan for equipment issues and referral methodology to document hearing screening referrals in case of equipment failure. Yes/No



Texas Early Hearing Detection and Intervention (TEHDI) Continuum of Care

Survey Questions *(continued)*:

- Our facility provides the hearing screening results to parents and has documentation that results were provided to them. Yes/No
- Our facility has scripts to be used by staff when reporting screening results to parents and when discussing parental consent. Yes/No
- Our facility uses the standard educational materials produced and provided by TEHDI to give to expecting parents, parents of newborns who did not pass the hearing screen and parents of infants at risk for acquiring hearing loss. Yes/No
- Our facility provides the following when a newborn needs outpatient care (check all that apply): Family receives referral information/Family receives referral letter, generated through TEHDI MIS with parental consent/Outpatient provider is contacted to schedule needed appointment/Outpatient provider is alerted of referral
- Our facility adds the referral as a professional contact into the TEHDI MIS. Yes/No
- Our facility performs outpatient hearing rescreens for patients who do not pass their initial hearing screening prior to discharge. Yes/No
- Our facility makes referrals to Department of Assistive and Rehabilitative Services (DARS/Early Childhood Intervention (ECI), when appropriate, through the TEHDI MIS. Yes/No
- Name and contact information of program manager:
- Name and contact information of program supervisor:
- Discipline of the above named program supervisor. Physician/Physician Assistant/Registered Nurse/Audiologist/Other
- Name of person and contact information of person (if not the manager or supervisor) who is completing this survey:



Texas Early Hearing Detection and Intervention (TEHDI) Continuum of Care

Report Card and Certification Metrics

	D = Distinguished	S = Standard	D	S	State Average	Your Score
	1) Newborns/infants screened prior to discharge		98%	95%	99%	100%
	2) Newborns/infants who pass the screening prior to discharge		95%	90%	98%	100%
*	3) Did not pass records containing parent contact information		95%	90%	87%	100%
**	4) Records documenting parents provided with screening results		95%	90%	TBD	TBD
*	5) Did not pass records containing PCP contact information		90%	80%	91%	100%
*	6) Did not pass records documenting correspondence with PCP		90%	80%	83%	100%
	7) Screening results imported electronically into TEHDI MIS		95%	90%	99%	100%
***	8) Imported electronically within 5 business days of initial screen		95%	90%	92%	100%
***	9) Did not pass records have outpatient screening provider added		70%	60%	38%	100%

* Do not pass is defined by the following outcomes: Unilateral/bilateral refer, missed and screen not indicated

** Metric unable to be calculated at this time

*** Metric is measured and reported; however, the data is not a required certification metric



Texas Early Hearing Detection and Intervention (TEHDI) Continuum of Care

“You need information to be able to do population health management. You can serve an individual quite well; you can deliver excellent customer service if you wait for someone to walk through the door and then you can go and pull their chart. What you can’t do with paper charts is ask the question, ‘Who didn’t walk in the door?’”

-Dr. Farzad Mostashari

Former National Coordinator for Health Information Technology





Texas Early Hearing Detection and Intervention (TEHDI) Continuum of Care

The **Texas Early Hearing Detection and Intervention Management Information System (TEHDI MIS)** supports care coordination efforts by providing a central repository of outcome information from a child's team of providers.





Texas Early Hearing Detection and Intervention (TEHDI) Continuum of Care

<http://www.tedhi.com>

Use the TEDHI Management Information System (MIS)

WELCOME.

login

Z SYSTEMS
e-SCREENER PLUS

TEHDI
PROGRAM

MORE INFO

[TEHDI Website](#)

Please login below using your eScreening Plus username and password. If you have problems logging in please contact the help desk via e-mail at ozhelp@oz-systems.com or call 866-427-5768 Opt. 3, and ask to speak with the EHD Coordinator .

USERNAME:

PASSWORD:

©Z Systems e-Screening Plus v4.0
© 2002-2004, all rights reserved
TEHDI

eScreeningPlus (eSP™)



Texas Early Hearing Detection and Intervention (TEHDI) Continuum of Care

Current Certification Statistics:

Certification Status	Percentage
Distinguished	60.00
Standard	22.20
Provisional	16.50
Preliminary	1.30



Texas Early Hearing Detection and Intervention (TEHDI) Continuum of Care



TEHDI Contacts:

TEHDI Coordinator:

Doug Dittfurth: 512.776.7726*

doug.dittfurth@dshs.state.tx.us

TEHDI Program Specialist

Scott Smith: 512.776.6616*

scott.smith@dshs.state.tx.us

TEHDI Quality Assurance:

Cheri Grimm: 512.776.2407*

cheri.grimm@dshs.state.tx.us

TEHDI Education and Outreach:

James Goolsby: 512.776.2957*

james.goolsby@dshs.state.tx.us

TEHDI MIS Technical Support (Oz Systems):

DaShondra Hanks: 866.427.5768, Ext. 2446*

dhanks@oz-systems.com

TEHDI Audiology Outreach/Support (Oz Systems):

Lisa Payne: 866.427.5768 Ext. 2475*

lpayne@oz-systems.com

**use relay option of your choice to call if needed*



Texas Early Hearing Detection and Intervention (TEHDI) Continuum of Care

Thank you for attending today!



Zade was fit before he was three months old due to an early diagnosis