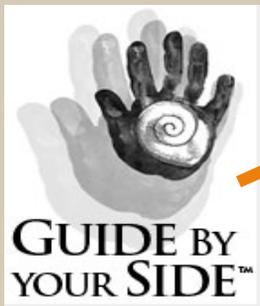
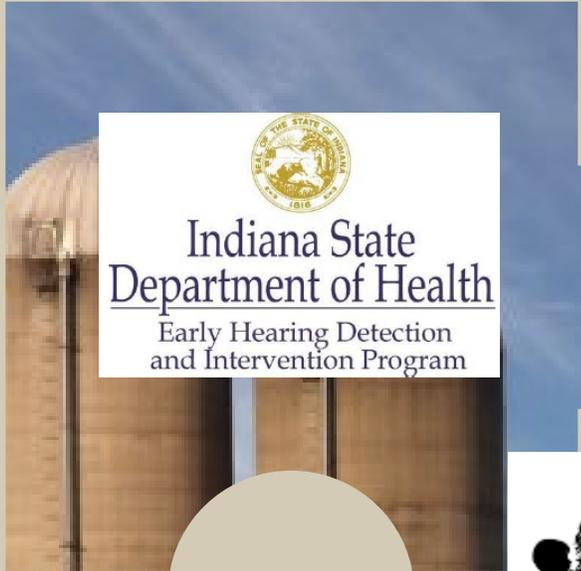


Tearing down the silos in Indiana: highlighting inter- agency connections in our Early Intervention system











Indiana State
Department of Health

Early Hearing Detection
and Intervention Program



GUIDE BY
YOUR SIDE™



Center for Deaf
and Hard of Hearing
Education



First Steps

Birth

Screening & Follow-Up Testing



Infants are screened in the hospital at birth- hospital assists in setting up further testing if infant referred from initial screen

Screening & Follow-Up Testing

Infants are screened in the hospital at birth- hospital assists in setting up further testing if infant referred from initial screen



Third Birthday

Screening & Follow-Up Testing



Infants are screened in the hospital at birth- hospital assists in setting up further testing if infant referred from initial scr

Identification



Child is identified as deaf or hard of hearing from additional testing- results are sent to the EHDI program by pediatric audiologists via the EHDI database

Identification



Child is identified as deaf or hard of hearing from additional testing- results are sent to the EHDI program by pediatric audiologists via the EHDI database



Screening & Follow-Up Testing



Infants are screened in the hospital as part of their initial

Identification



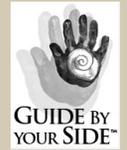
Child is identified as deaf or hard of hearing from additional testing results

Referral to Services

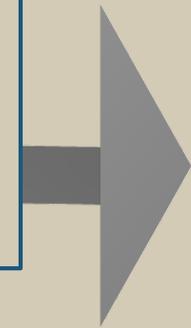
Referral to Services



EHDI refers to First Steps, Guide by your Side, and the Center



ers to First Steps, your Side, and the



Screening & Follow-Up Testing



Infants are screened in the hospital at birth- hospital assists in setting up further testing if infant referred from initial screen

Identification

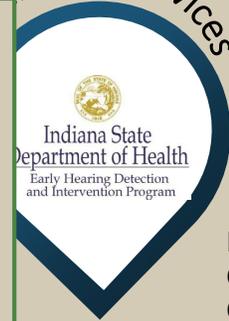


Parent to Parent Support



GBYS initiates parent to parent support for families

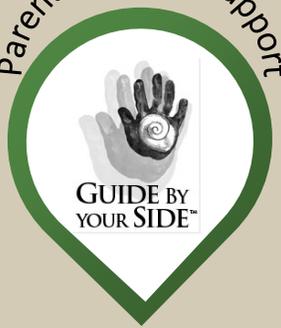
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Parent to Parent Support



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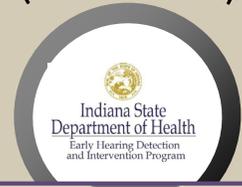


Screening & Follow-Up Testing



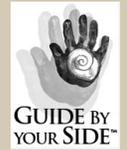
Infants are screened in the

Identification



Child is identified as deaf or hard of hearing from additional testing- results are

Referral to Services



Early Intervention



First Steps refers to the Center for services- Center services are offered based on child need and families goals



Center for Deaf and Hard of Hearing Education
s,
the

Birth

Screening & Follow-Up Testing



Infants are screened in the hospital at birth- hospital assists in setting up further testing if infant referred from initial screen

Identification

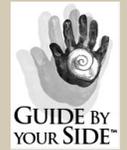


Child is identified as deaf or hard of hearing from additional testing- results are sent to the EHDl program by pediatric audiologists via the EHDl database

Referral to Services



EHDl refers to First Steps, Guide by your Side, and the Center



Parent to Parent Support



GBYS initiates parent to parent support for families

Early Intervention



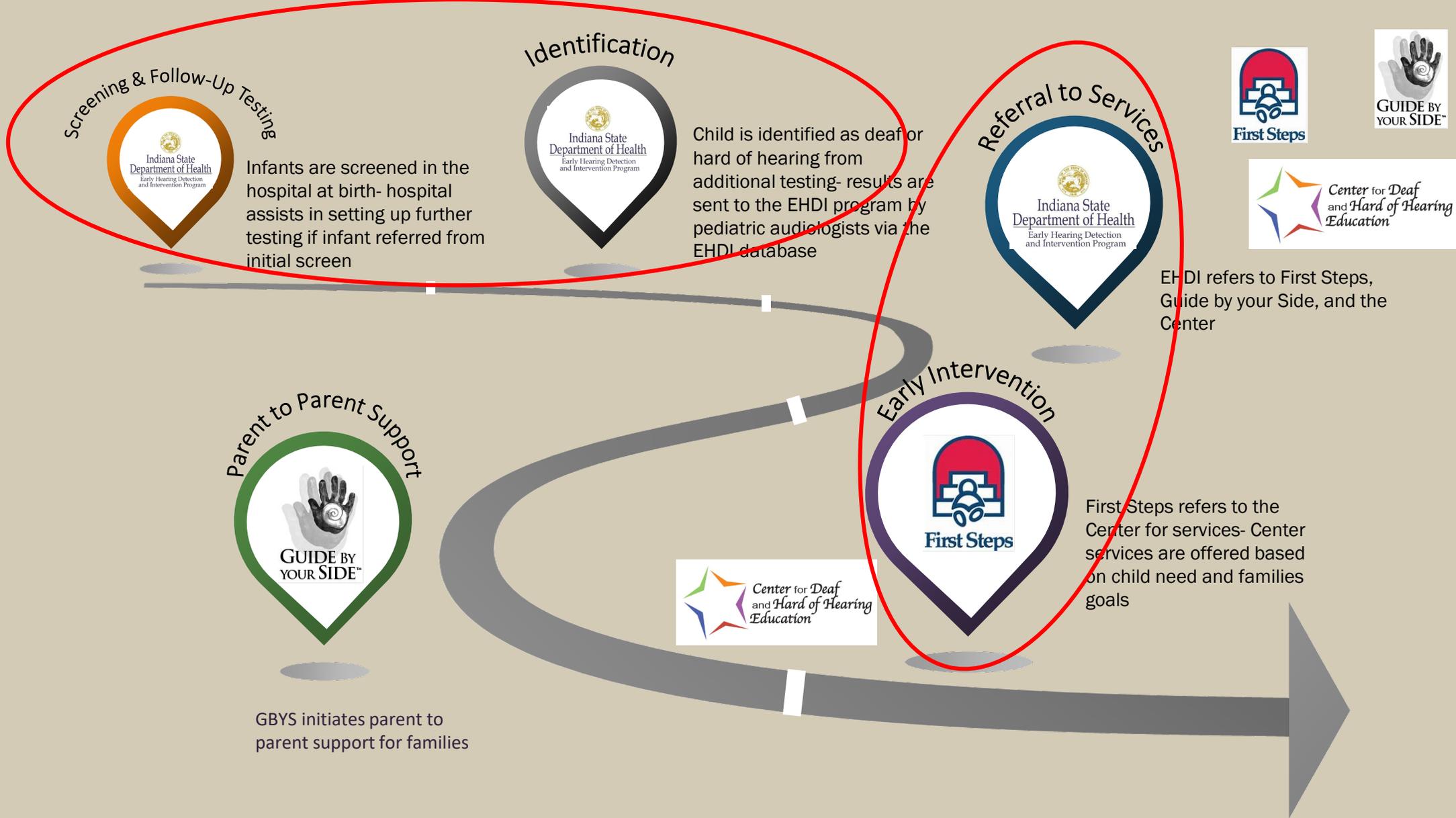
First Steps refers to the Center for services- Center services are offered based on child need and families goals



Third Birthday



Potential Loss to Follow Up



Potential Loss to Follow Up



Indiana EHDI and Guide by Your Side



- Indiana State Department of Health program- within Maternal and Child Health division
- Staff: (5 out of 6 are parents of deaf and hard of hearing child)
- Opportunities: HRSA, providing parent to parent support & EI
- Collaboration with Hands & Voices - Guide By Your Side was created

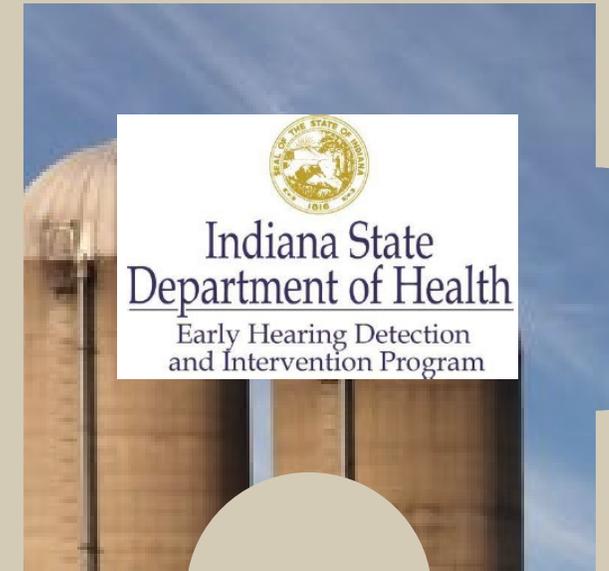


Indiana EHDI and Guide by Your Side

- Direct referral to GBYS upon identification
- Parent Guides (Business Associates/Contractors for ISDH)
- Parent Guides enter early intervention outcomes into EHDI database for EHDI to meet their 6 month EI goal
- EHDI Family Connect; EHDI Family Conference

Indiana EHDI & Center: Relationship and MOU language

- Creation of the Center for Deaf and Hard of Hearing Education- 2012
 - Program within Indiana State Department of Health
 - ‘Sister’ program with Indiana EHDI



Indiana EHDl & Center: Relationship and MOU language



- MOU includes:
 - Data sharing
 - Shared Consent & Release form
 - HIPAA & FERPA

- MOU Assists with:
 - The Center's awareness of all identified children
 - Lost to follow up to early intervention services



Center and Indiana First Steps: Strengthening a Collaborative Relationship

- First Steps is the Part C program in Indiana- statewide early intervention services
- The Center is a First Steps enrolled provider agency- providing statewide DHH specialized services

- First Steps serves ~26,000 children statewide
- Indiana identifies ~200-250 deaf and hard of hearing children annually (600-750 birth to three)
- Center is serving ~300 deaf and hard of hearing children as First Steps agency



Center and Indiana First Steps: Strengthening a Collaborative Relationship

- The Center has been identified as an essential partner, provider, and resource for children and families identified
- The Center provides presentations and educational materials for early intervention personnel
- Together we ensure services for DHH children and their families are
 - family centered
 - promote language rich environments
 - are culturally competent
 - contain accurate and balanced information by trained personnel



How EHDI and Center data systems have helped loss to follow up to diagnosis- including data over time

- Ears reports designed by Christo
- Quarterly follow up quality assurance procedures-timed with alerts
- Access to Paris to look up children who are unknown to EHDI by diagnosis and EI status
- Paris and Ears reports to share with unknown data to investigate
- We receive alerts in our system for unknown screening or untimely or incomplete diagnostic data.



Early Hearing Detection and Intervention



Home Summary

- Home
- My Teacher
- My Progress
- My Class
- Class Copy
- Settings
- Early Access

Search user

Search user



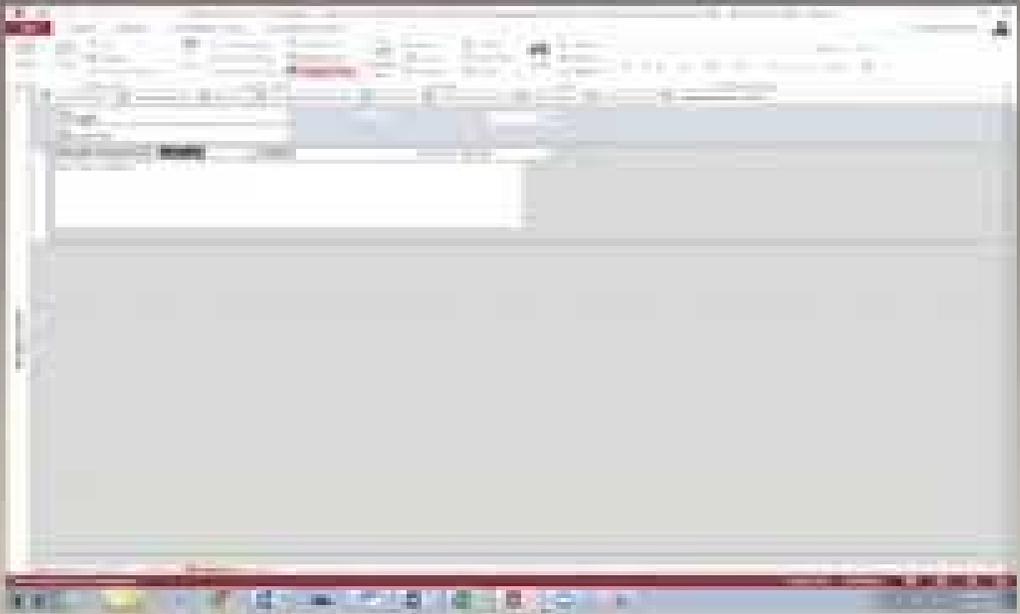
Log Out

Total Alerts: 100

Default: Default Sort | Manage My Alerts

Filter | Showing 1/100

Category	Message	Alert Date	PID
<input type="checkbox"/>	ALL STATE - CALL	12/11/2018 8:23:48 AM	7888019
<input type="checkbox"/>	Based on EAR information, results and to allow participation in case of early intervention by ENT with updated hearing. (Should national hearing was recommended along with ENT evaluation in future, results should not be considered effective in this case.)	12/11/2018 12:09:00 AM	8810000
<input type="checkbox"/>	Based on review, Early program cannot proceed to final test only, additional follow-up change the permanent connection from after 6-12-18 hearing. ENT was likely involved and was used to bring these results. Based on communication with family if ENT's support is recommended, change of permanent connection test and refer	12/11/2018 12:07:01 AM	7888000
<input type="checkbox"/>	Temporary hearing recommended at 6 months of age	12/08/2018 12:00:00 AM	7810000
<input type="checkbox"/>	Call to Early about 912-834-9228 for more info	12/07/2018 8:11:15 AM	7810000
<input type="checkbox"/>	Call center and ENT	1/21/2018 11:25:47 AM	7887000
<input type="checkbox"/>	Call center and send QPI	12/06/2018 12:00:00 AM	7830007
<input type="checkbox"/>	Call center and send QPI	12/06/2018 12:00:01 AM	7790000
<input type="checkbox"/>	Call center and test qpi	12/06/2018 12:00:00 AM	7780000
<input type="checkbox"/>	Call center for test of a working tube is recommended	12/06/2018 12:00:00 AM	7820000
<input type="checkbox"/>	Call center for test of tube accepted	12/07/2018 7:40:18 AM	7770000
<input type="checkbox"/>	Call center to test	12/07/2018 7:39:58 AM	7760000
<input type="checkbox"/>	Call test	1/21/2018 8:16:58 AM	7887000
<input type="checkbox"/>	Call test team	12/06/2018 8:00:00 AM	7830007
<input type="checkbox"/>	Cancelled ENT - call for case EAR	12/06/2018 12:00:00 AM	7850000
<input type="checkbox"/>	Cancelled ENT - case EAR	12/06/2018 11:59:59 AM	7850000
<input type="checkbox"/>	Check for case summary test - failed on EAR on first test per	12/06/2018 12:00:00 AM	7850000
<input type="checkbox"/>	check page	1/20/2018 8:15:45 AM	7880000
<input type="checkbox"/>	check page	1/20/2018 8:15:12 AM	7880000
<input type="checkbox"/>	check page	1/20/2018 8:15:00 AM	7880000



Connecting information from the Center (e.g. First Steps referral tracking) and parent to parent outreach- ensuring children reach early intervention services- using both the EHDI (EARS) and Center (Paris) data systems.





How early
intervention
data led to
future
planning
with First
Steps



Future ideas to continue filling holes

- WIC Collaboration- data sharing
- Teleintervention
- Training current qualified professionals as DHH specialists
- Additional check-ins from Parent Guides throughout EI journey
- Monitoring language development systematically
- Physician training (updated tool kit)



Indiana
EHDI-GBYS-First
Steps-Center

**SUCCESSFUL
COLLABORATION!**



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