Freedom From Faxes: Florida's Journey to Achieve Electronic Data Reporting

| 2000 | 2001 |
|---|---|
| Universal Newborn Hearing Screening (UNHS)began in Florida. | Aggregate data faxed and mailed from hospitals and stored on spreadsheets. |

"Wow!

This is going

to save me

so much time!"

2002 Data system with child specific information implemented for referred hearing results only.

2005

UNHS data system integrated with the Newborn Screening system.

- Results submitted on specimen card.

June 2013 Web-based system implemented for hospitals to enter UNHS results themselves.

"No more faxing, yea!"

Justification and Benefits:

Percentage of Data Entry by EHDI Staff Compared to Data Entry in Web-Based System

Reduces data entry time of Early Hearing Detection Intervention (EDHI) staff.

Reduces duplicate documentation of results by hospital staff.

Reduces lost or never received faxes.

Reduces missing or incomplete data: screening date, method, etc.

Reduces difficulty obtaining hearing screening results on the blood card.

Reduces the delay of results entered into system.

Improves audiologists' access to the most recent hearing screening results.

Incorporates rules for data validation that reduces data entry errors.



