

# Birth Certificate Applications: A Missed Opportunity!

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## Project Goal

Implement Birth Certificate Alerts in Utah Public Health Departments to reach out to families whose baby missed or failed newborn hearing screening (NBHS)



47% of families in Utah request a Birth Certificate for their child within 1 month of birth

## Introduction

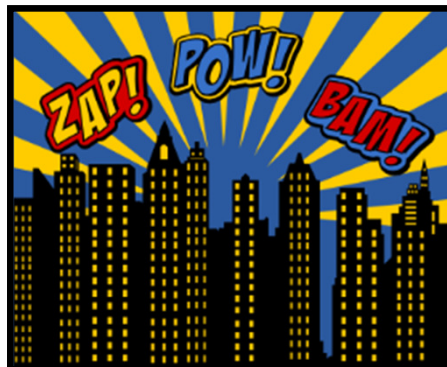
- Using the same population and “unique Identifier” number (the “Birth Record Number” from the “HeelStick” kit) an electronic query between the Birth Certificate Registration and EHDI Hi\*Track systems is created through CHARM (Child Health Advanced Records Management)
- Families that have not completed the NBHS process for their child will have a NBHS alert generated when they request a birth certificate.
- Vital Records personnel will then print a Utah EHDI letter on the importance of completing NBHS and hand to the family with the child’s birth certificate.

## Methodology

### 1. Collaboration between Utah EHDI, Vital Records & CHARM



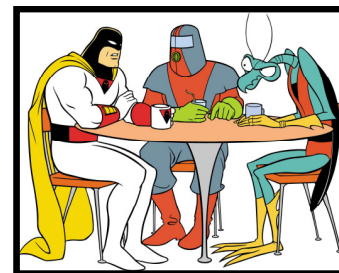
### 2. Contact all Public Health Departments who issue birth certificates and let them know how this helps their community and get their “buy-in”



### 3. Drive and “bribe” with printers



### 4. Train staff to recognize alert and educate families about it



## Results

### Study Results (2013-2014)

- 22/28 Birth Certificate Locations Active
- 314 alerts generated to families
- 53% followed up with the NBHS process after receiving the alert
- 20% resulted in documentation to Utah EHDI when nothing was reported by facility



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