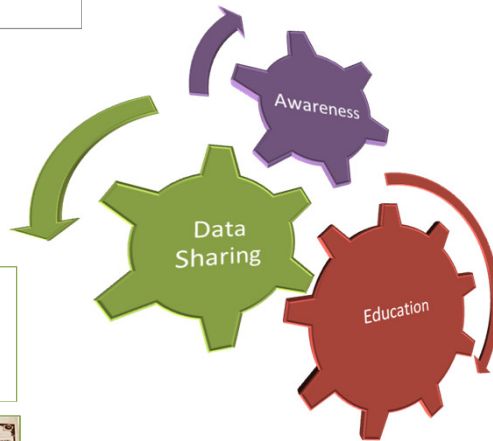
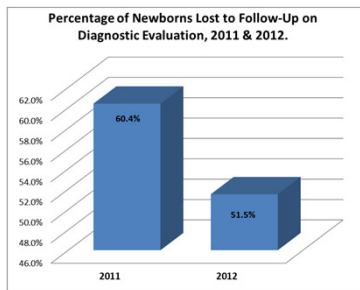


Meaningful strategies for education, awareness and data sharing to reduce loss to follow up and improve turnaround time for hearing testing and diagnostic evaluation

Office of Newborn Screening , Arizona Department of Health

Authors: Gidget Carle, BSN | Fran Altmaier, BSW | Sondi Aponte, AAS



Data Sharing
Using existing Data Systems
To locate Families

- State Vital Records**
- Demographics
 - Contact information
 - Updated names
 - Parent information



- Bloodspot Database**
- Demographics
 - Contact information
 - Updated names
 - Parent information

- Immunizations Database (ASIIS)**
- Identifies last PCP
 - Updates PCP names if seen at a different facility for immunizations



- Medicaid (AHCCCS)**
- Demographics
 - Identifies if baby is in State custody
 - Locate assigned PCP
 - Parent information



Awareness

- Increasing awareness**
- Importance of hearing screening and how it impacts developmental outcomes and school readiness
 - Educating home visitors on what questions to ask families about prior testing and where they can go for further testing when needed



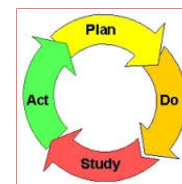
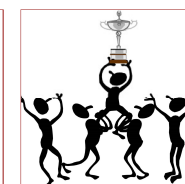
Improved reporting

Awareness of requirements of who needs to report, how to report and where to report both screening and diagnostic results



Education

- Collaborating Partners**
- Maternal, Infant, and Early Childhood Home Visiting Program (MIECHV)
 - Arizona Birth Defects Monitoring Program
 - Arizona Chapter of the American Academy of Pediatrics (AzaAP)
 - Home Visiting Programs
 - High Risk Perinatal Program (HRPP/NICPP)
 - First Things First (School Readiness)
 - WIC



- WIC Small Test of Change**
- 2 PSDA cycles targeting 1 high LTFU hospital
- **1st Cycle**
 - 9 Babies identified ages 3 to 6 months old
 - 3 made it to a WIC appointment
 - All 3 had a result
 - **2nd Cycle (Still in process)**
 - 11 babies identified ages 1 to 6 months old
 - 5 have made it to their WIC appointment
 - 5 have had a result (to date)

