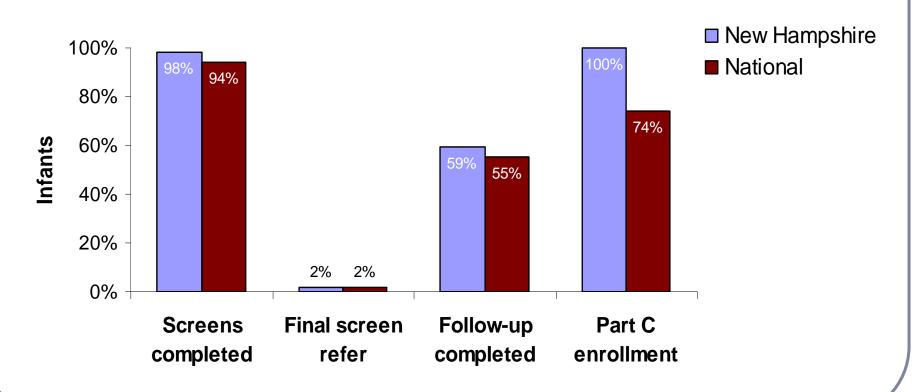
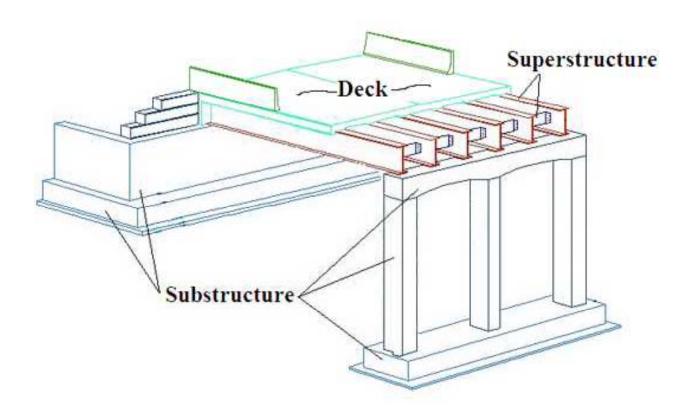


### State and National Data (2007)

### **Hearing Screening Results**



# **Bridge Structures**



http://www.michigan.gov/mdot/0,1607,7-151-9618\_47418-173584--,00.html

### **Substructures**

- EHDI program
- EHDI staff



### **Superstructures**

- Screening programs
- Screening personnel
- Data entry process







### **Deck structures**

- Referral procedures
- Physician buy-in
- Family systems





# Repairs needed



## Structural "Repairs" Needed

- EHDI staff additions
- Screening personnel education
- Data entry requirements
- Physician information/buy-in
- Family supports



### **Improving the Structures**

Addition of EHDI Family Advocate



### Screener Message

# Newborn Hearing Screening Communicating "refer" results to families



#### DO say a positive message:

"Your baby didn't pass the hearing screening. Your baby referred (indicate which ear/s) which means that more information is needed about your baby's hearing. The next step is to have diagnostic hearing testing for your baby."



# **DO** give "Your Baby is Referred" brochure:

"Here's a brochure that explains diagnostic hearing testing." Discuss how the family should follow-up with a diagnostic audiology appointment, according to your hospital's newborn hearing screening procedures.

### DO NOT say misleading messages:

- The baby failed.
- The baby has a hearing loss.
- Probably nothing's wrong.
- A lot of babies don't pass.
  (NH refer rate is 1%)
- The baby doesn't need follow-up testing.
- The baby was fussy.
  (Then it's an invalid screening)
- The equipment's not working right. (Then it's an invalid screening)
- It's just fluid or vernix. (We can't assume this)

DO NOT perform multiple screens in an attempt to get a pass.

### Data entry

- Hospital protocol submissions
- Reporting required within 2 weeks
- Performance reviews quarterly

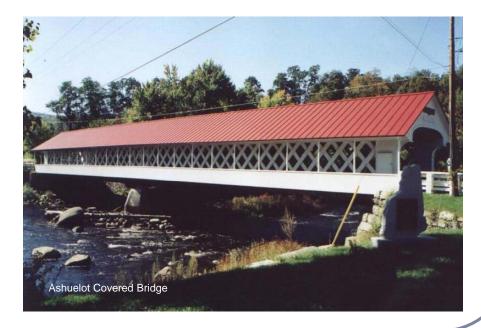


# **Physicians**

AAP Champion advocacy

Faxed requests for families who do not

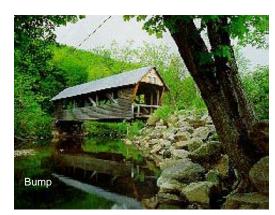
pursue follow-up



### **Families**

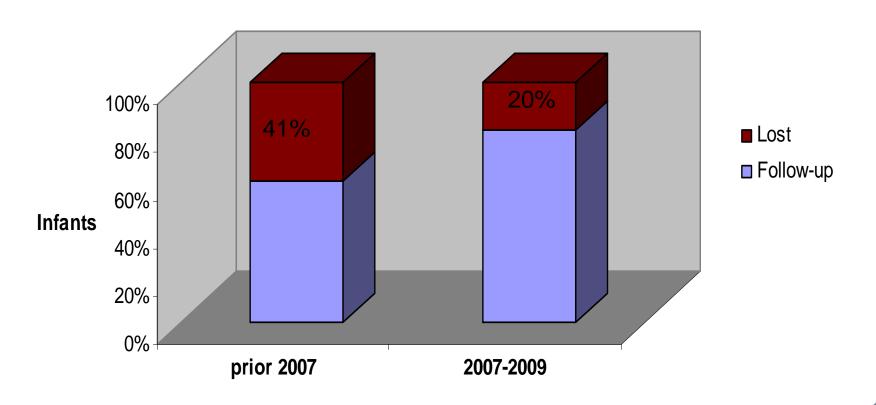
- Letter and phone call from family advocate
- Assistance with barriers
  (i.e. transportation, interpretation)





# **Repair Results**

### **NH Diagnostic Follow-up Data**



### **Thank You!**







