



Measurement of  
Resilience: Screenings  
and Interventions

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# *ackground*

- Problem to address:  
parents often fail to recognize their own child's  
overweight status
- Intended solution:  
early identification strategy that uses BMI to  
categorize excessive weight in children



# *Community Settings*

Health Sites

Educational Sites

Community  
Pediatric Primary  
Care Clinic

Ronald  
McDonald Care  
Mobile

Public School  
District

Migrant  
Education  
Program



# *primary care/health setting*

- Background: primary care settings have traditionally neglected use of BMI as an early strategy of excessive weight gain
- Benefits:
  - Diagnostic: scientific/objective identification of obesity
  - Counseling: enhance provider's ability to communicate risk
- Problem: neglected use of BMI data & low proficiency
- Aim:
  - describe physician use of BMI or other weight related education
  - evaluate if Latino parent's perceptions of ideal weight differed from those recommended
  - evaluate how parents' perceptions differed by gender



# *ducational etting*

- Background: schools traditionally offer annual health screenings of students
- Benefits: addresses obesity epidemic, access to most children, established lines of communication with parents
- Problem:
  - sharing outcomes from height/weight screenings not standard
  - lack of research documenting the effect of screening for childhood overweight and obesity in schools
- Aim:
  - describe parental report of BMI-screening program experience
  - document any action taken by parents' after receiving results
  - evaluate if parents' actions differed by gender



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- Describe results of BMI screenings for all participating Latino children
- Describe interest of Latino parents in receiving BMI screening results, both in primary care and school-based settings
- Describe family interest and perceived needs in addressing childhood obesity



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- Inform policy on effects of existing BMI procedures
  - Gadsden Department of Health
  - Collier Health Services

