



Measurement of
Resilience: Screenings
and Interventions

Javier Rosado, PhD
Annya Hernandez, PhD

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



additi onal ,nt ended , oal s

- 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



nt ended ut cones

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

