

# Flowchart describing the selection of the sample for the present study

## 2015 ISA-Nutrition

Adolescents from urban areas of São Paulo (Brazil) with dietary, socioeconomic, and cardiometabolic risk factors data

290  
(12 to 19 years old)

99 adolescents aged 17 to 19 years were excluded

191  
(12 to 16 years old)

2 adolescents with implausible daily energy intake were excluded

189

## HCHS/SOL-Youth

Children living in Hispanic/Latino households in four USA cities (Chicago, Miami, Bronx, San Diego) with dietary, socioeconomic, and cardiometabolic risk factors data

1,466  
(8 to 16 years old)

673 children aged 8 to 11 years were excluded

793  
(12 to 16 years old)

6 adolescents with implausible daily energy intake were excluded

787