# Commonwealth of Puerto Rico Health Department

# Salud Te Recomienda: a Public Health Response to Obesity Trends in PR

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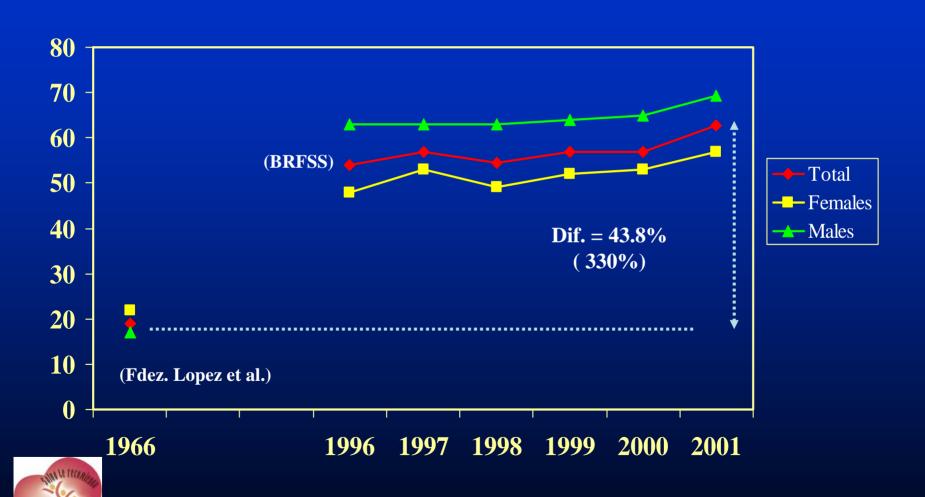


## **Objectives**

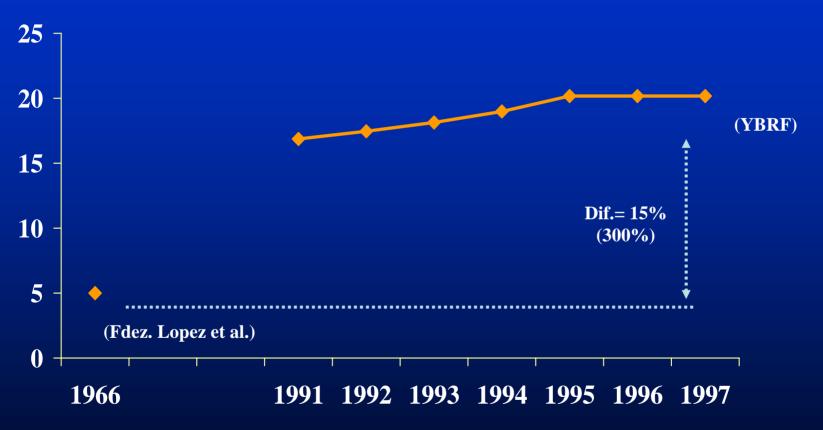
- A. To show epidemiological data about the public health threat posed by obesity in Puerto Rico.
- B. To present an obesity-related public health intervention based on a socio-ecological model and social marketing techniques.
- C. To present preliminary data on process and outcome evaluation of the obesity-related intervention program at the community level.



# Overweight and Obesity Prevalence in Adults (1966-2001)

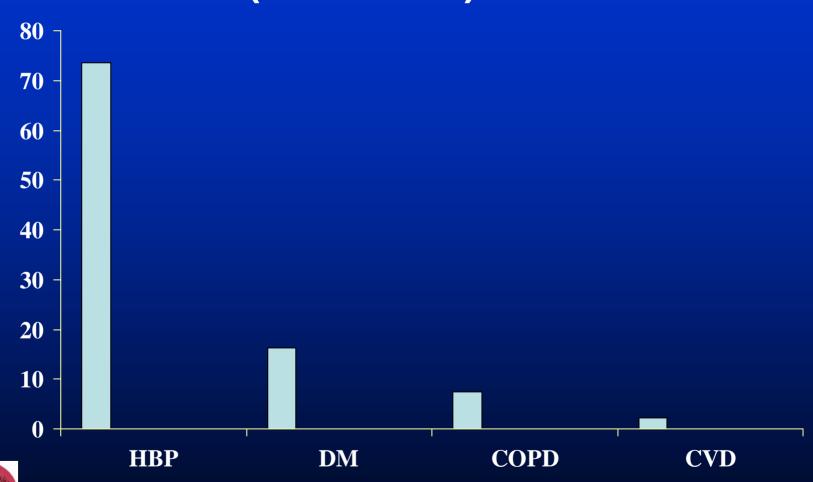


# Overweight and Obesity Prevalence in Adolescents.





# Percent Changes in Mortality Rates (1992-2000)



#### What is "Salud te Recomienda"?

- It is a social marketing campaign aimed at promoting behavioral changes and healthier lifestyles choices among Puerto Ricans.
- This campaigns provides the population with useful and practical information about proper nutritional habits and patterns.



#### What is "Salud te Recomienda"?

- It is a nutritional guiding system which operates through the proper labeling of products evaluated and recommended by a panel of nutritionist from the Department of Health.
- It is part of a national social marketing campaign aimed at reducing the overwhelming consequences of obesity and lack of physical activity among Puerto Ricans.
- Short term outcomes indicators are already in place to determine the efficiency and the effectiveness of this campaign



# All Nutritional Recommendations are based on guidelines by...

American Heart Association

American Diabetes Association

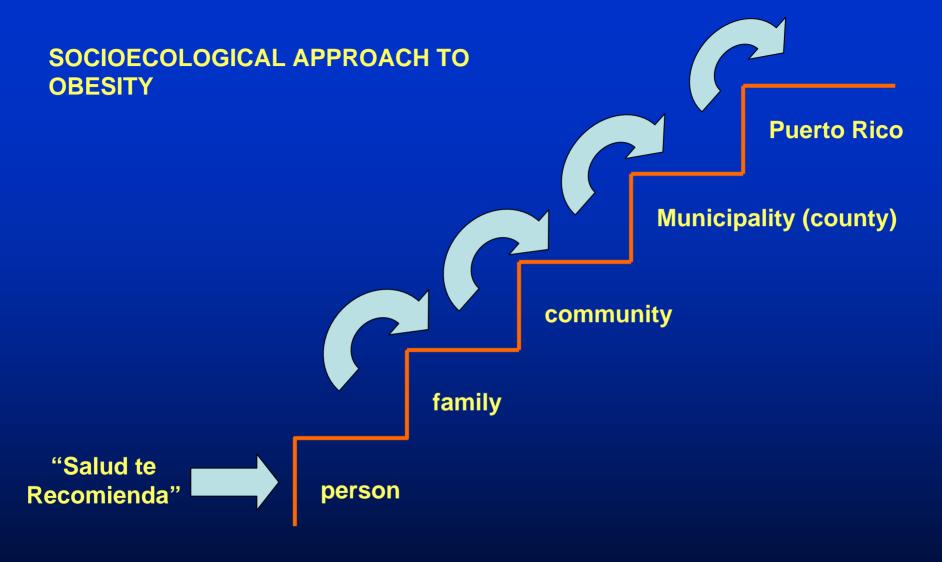
American Cancer Association



## And we assess in the products...

- Total fat
- Saturated fat
- Cholesterol
- Sodium
- Fiber







**Pharmaceutical Companies** 

Non-Profit **Organizations** 

**Supermarkets** 

Food, Fruits, and

Vegetables Distributors "Salud te Recomienda" **Groups Partners at All** Levels

**Fast foods** 

Mass

Media

**Health Plans** 

**Cafeterias:** 

- •Gen. Public
- Hospitals
- Universities

**Schools** 



## **Impact**

School System ——— "Salud te Recomienda" As part of the schools' curricula

Supermarkets Food Labeling
Public Service Announcements
on Shoppers and Radio/TV Spots

Fast foods Healthier Menu Alternatives
Educational Campaign
Menu Items Identified with Label

Health Plans Educational Campaign to MDs, clients, and employees

Food Distributors — Labeling of Fruits and Vegetables Incorporation of New Products to the market





Cada vez que encuentres este corazón irradiando energía y fuerza, tendrás la oportunidad de brindar salud a tu familia y a los tuyos, ingiriendo alimentos sanos y nutritivos.

"Salud te recomienda". pone a tu alcance una gama de alimentos bajos en grasa que optimizarán tu condición física llenándote de vitalidad y ayudándote a mantener un Ritmo Saludable de

vida. Cuando consumas alimentos identificados con este logotipo puedes estar seguro de que estás generando salud y bienestar para ti y toda tu familia.

#### "Salud te recomienda" consumir alimentos:

- Bajos o libres de grasa
- Bajos en colesterol
- Altos en carbohidratos complejos
   Frutas y vegetales
- Moderados en proteinas
- Altos en fibra
- Bajos en sal y sodio





### Labels of "Salud Te Recomienda"





#### Nos preocupamos por tu Salud.

Aquí consigues los productos saludables identificados con el logo de **"Salud te recomienda"** del Departamento de Salud.







Aquí consigues los productos saludables identificados con el logo de "Salud te recomienda" del Departamento de Salud.



## Impact of "Salud te Recomienda"

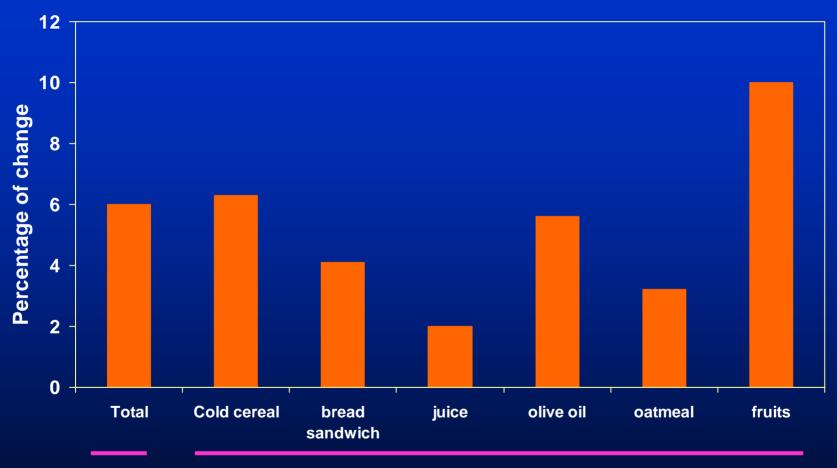
- As of October 2004:
  - 9 National Supermarket Chains
  - 10 Fast Food Chains
  - 9 food, fruits and vegetables distributors
  - 3 hospitals' cafeterias



## **Preliminary Data**



#### Preliminary data post intervention: supermarkets





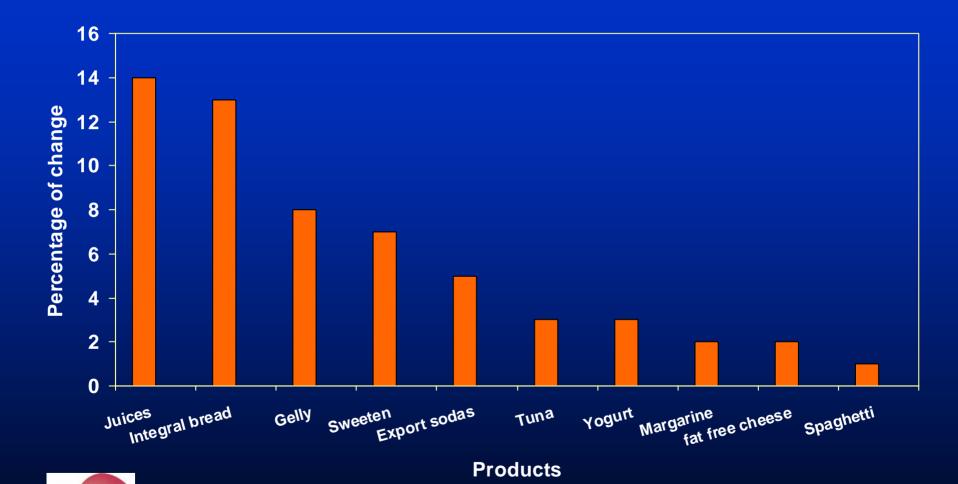
A B

#### Preliminary data post intervention: supermarkets

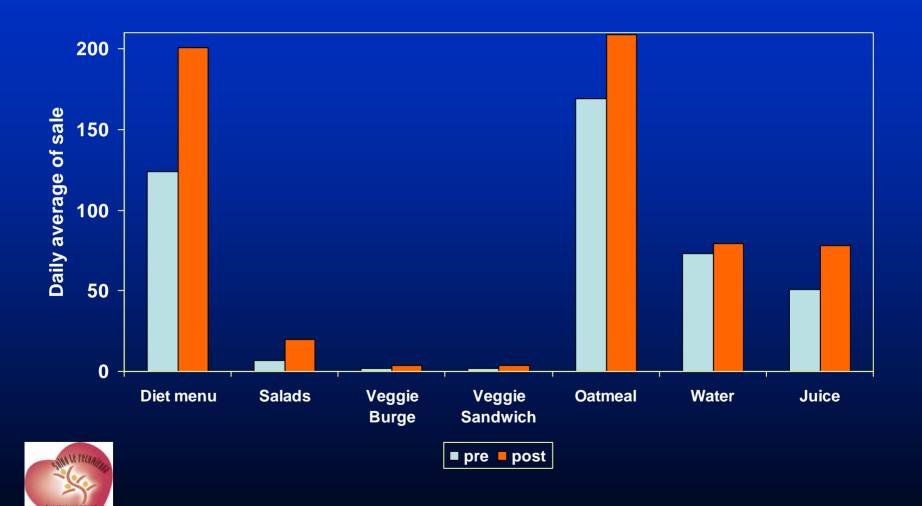




#### Preliminary data post intervention: DSnielsen



#### Preliminary data post intervention: Hospital cafeteria



#### Preliminary data post intervention: fast foods

- Pilot sample:
  - Taco Bell
  - KFC
  - Pizza Hut
  - Hot Potato
  - Top Potato
  - Ponderosa
  - El Meson

An average increase of 6 % in the sale of both foods and menu recommended by Salud Te Recomienda



#### **General Comments**

- The price of foods and menus not was changed.
- The sale of NOT recommended products was lower.
- The feedback from consumers was positive.
- The recommended products must be in the menu board.



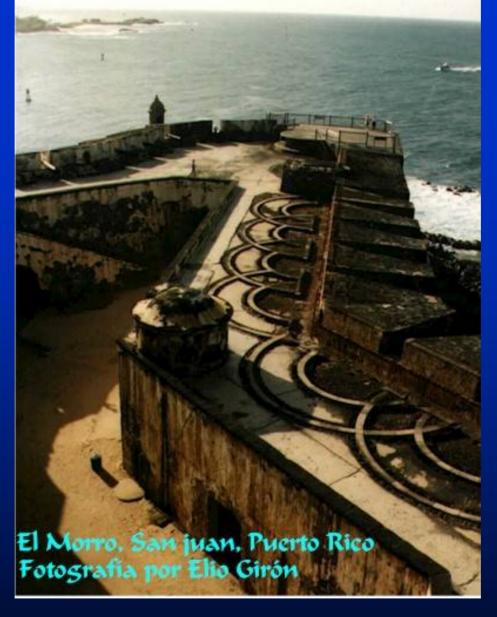
## **Future Strategies**

- Incorporate the heart symbol in all restaurant menus
- Expand the program to small businesses



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# Thank You