Obesity Prevention: Finding the Answers Together

2006 Symposium

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2000-2005

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# Leading Cause of Deaths

**USA**

<table>
<thead>
<tr>
<th>Age</th>
<th>Disease</th>
</tr>
</thead>
<tbody>
<tr>
<td>35-44</td>
<td>Cancer</td>
</tr>
<tr>
<td>45-54</td>
<td>Cancer</td>
</tr>
<tr>
<td>55-64</td>
<td>Cancer</td>
</tr>
<tr>
<td>65-74</td>
<td>Cancer</td>
</tr>
<tr>
<td>75-84</td>
<td>Heart Disease</td>
</tr>
<tr>
<td>85+</td>
<td>Heart Disease</td>
</tr>
</tbody>
</table>
Ethnic Variation in Cancer Mortality

USA

Age-adjusted mortality rate (per 100,000)

# Leading Causes of Cancer Deaths

<table>
<thead>
<tr>
<th>Risk Factor</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tobacco</td>
<td>30%</td>
</tr>
<tr>
<td>Nutrition/Obesity</td>
<td>30%</td>
</tr>
<tr>
<td>Inactivity</td>
<td>5%</td>
</tr>
<tr>
<td>Family history of cancer</td>
<td>5%</td>
</tr>
<tr>
<td>Viruses and other biological agents</td>
<td>5%</td>
</tr>
<tr>
<td>Reproductive factors</td>
<td>3%</td>
</tr>
<tr>
<td>Alcohol</td>
<td>3%</td>
</tr>
<tr>
<td>Socioeconomic status</td>
<td>3%</td>
</tr>
<tr>
<td>Environmental pollution</td>
<td>2%</td>
</tr>
<tr>
<td>Ionizing/ultraviolet radiation</td>
<td>2%</td>
</tr>
</tbody>
</table>

Source: Adapted from the Harvard Report on Cancer Prevention, 1996.
Ethnic Disparities: Primary and Secondary Prevention of Cancer

- Mammogram
- Colonoscopy

PRIMARY

SECONDARY
CORICA AIMS

- Conduct & evaluate community based programs to prevent and control cancer, with focus on:
  - Obesity, Nutrition and Physical Activity
  - Cancer Screening
  - Tobacco
CORICA Community Activities

- **Awareness and education activities**
  - Annual symposia
  - Newsletters and reports
  - Training events

- **Mini-grants** to community-based organizations (CBOs) for cancer prevention and control activities

- Provide **technical support** for research activities such as:
  - analyze data on CBO-initiated programs
  - co-authoring scientific publications, e.g., journal articles, legislative policy briefs

- **Community-based RESEARCH**
Community-Based Cancer Prevention and Control Programs are Critical

Important to only implement programs that work

How do you know if a program is effective?

RESEARCH
GOAL
Reduce cancer disparities in our diverse populations

Presence of institutions and people with commitment to Reduce the Burden of Cancer

University

Community
Current Partners and Partnerships in Development

- California Department of Health Services
  - Cancer Research Section
  - Breast and Cervical Cancer Screening Program
- Los Angeles Department of Health Services
- California Dialogue on Cancer
- Cancer Information Service
- American Cancer Society
Examples of Current Partners and Partnerships in Development

Community-based organizations
- Community Health Councils, Inc.
- Partnered for Progress
- Clinica Romero
- North East Valley Health Corporation
- California Food Policy Advocates
- MAHEC, Inc.
- Pueblo Y Salud
- Dolores Mission Schools
- Jamaica Cultural Alliance
- Others
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