Section C

Health Consequences of the Nutrition Transition
Birth Weight and Risk of Diabetes and Syndrome X

Source: Phipps et al. (1993).
Trends in Diabetes in China: Adults

Source: China National Survey, InterAsia Study.
Diabetes in Developing Countries

- By the year 2025, three out of four diabetics will be in a developing country
- The largest number of diabetics will be in India, estimated at ~60 million
Disease Burden in the Developing World

1990
- Non-CD: 47%
- CD: 42%
- Inj: 11%

2020
- Non-CD: 69%
- CD: 17%
- Acc: 14%

CD = communicable diseases
Non-CD = non-communicable diseases
Acc = accidents
Inj = injuries

UN Millennium Development Goals

- Eradicate extreme poverty and hunger
- Achieve universal primary education
- Promote gender equality and empower women
- Reduce child mortality
- Improve maternal health
- Combat HIV/AIDS, malaria, and other diseases
- Ensure environmental sustainability
- Develop a global partnership for development

Please take a moment to evaluate this lecture. Your feedback is very important and will be used for future revisions. The Evaluation link is available on the lecture page.