

Population, Health and Environment: Exploring the Connections



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Presentation Outline

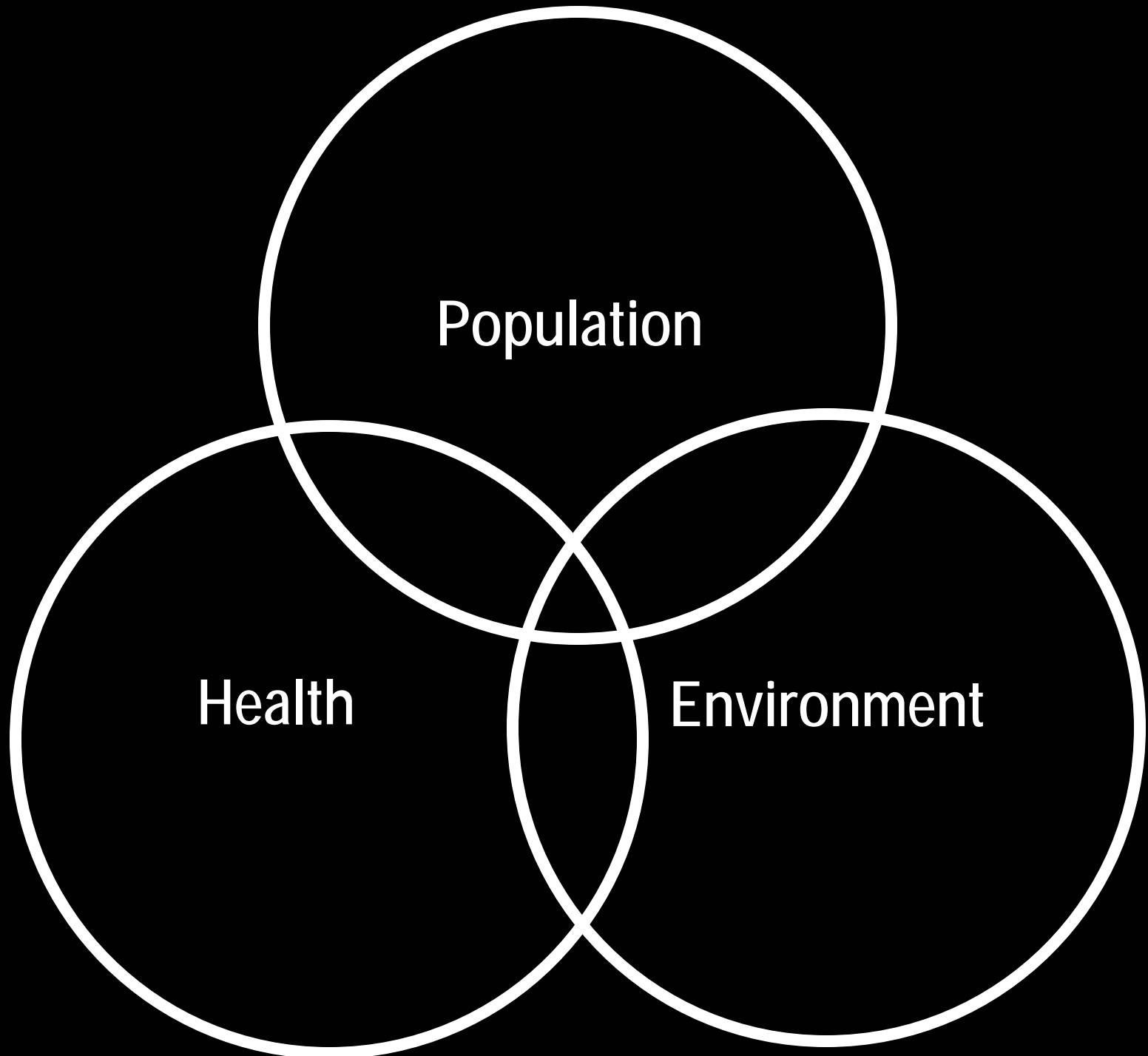
- Conceptual Framework
- Illustration
- Rationale
- Foundations
- Conclusions

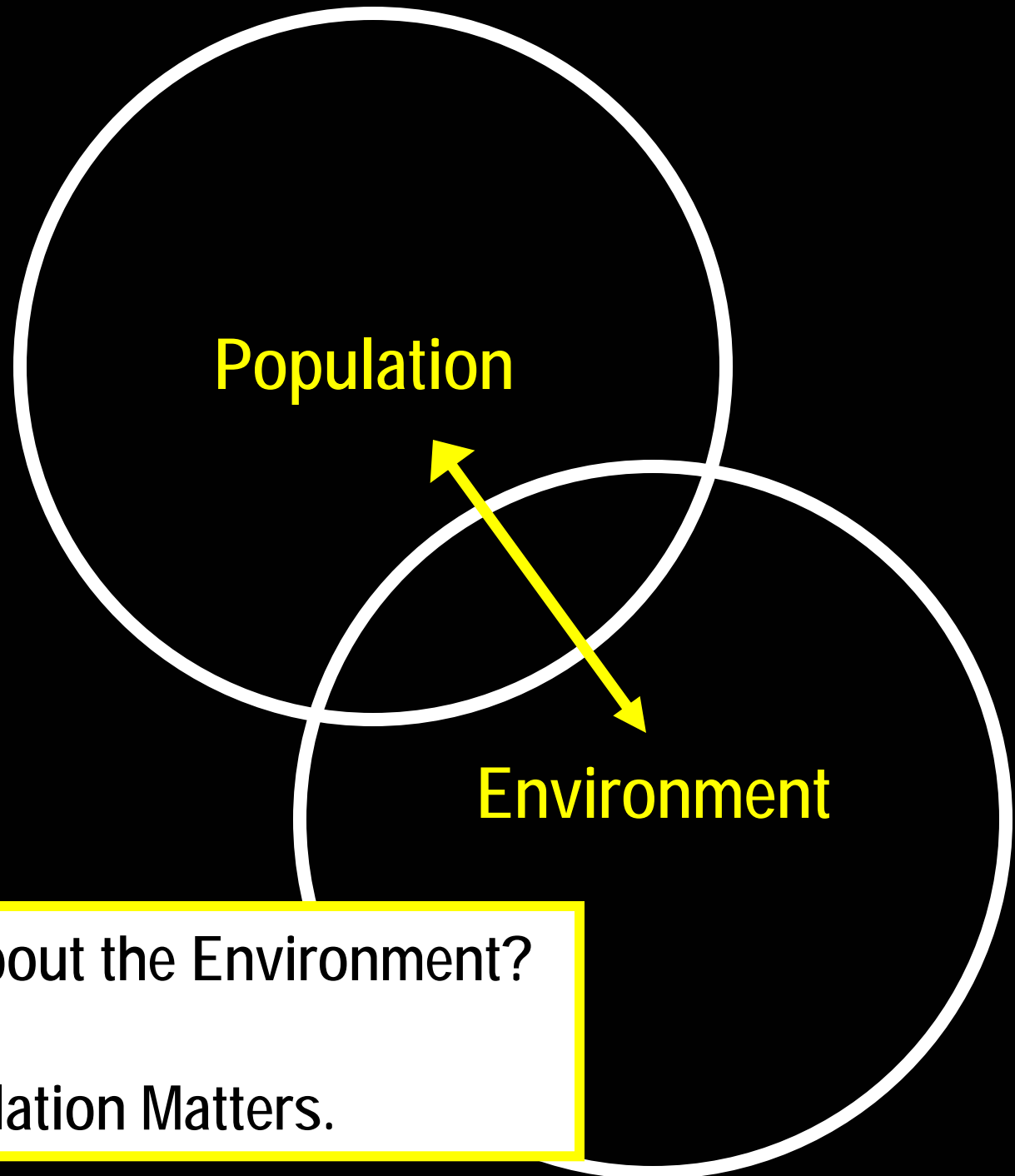


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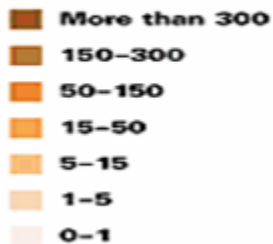




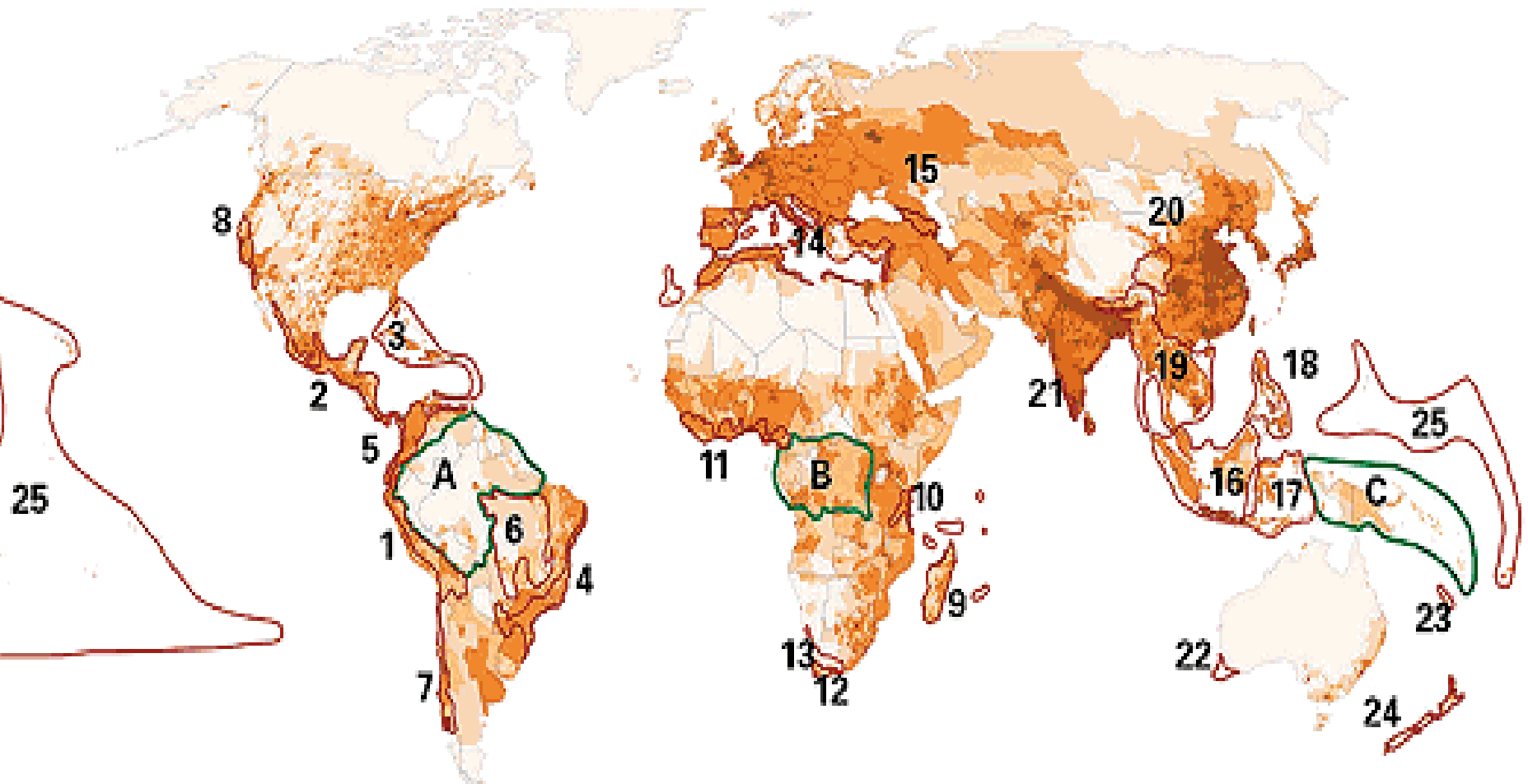
Concerned about the Environment?

Population Matters.

Population Density
(people per square km.)

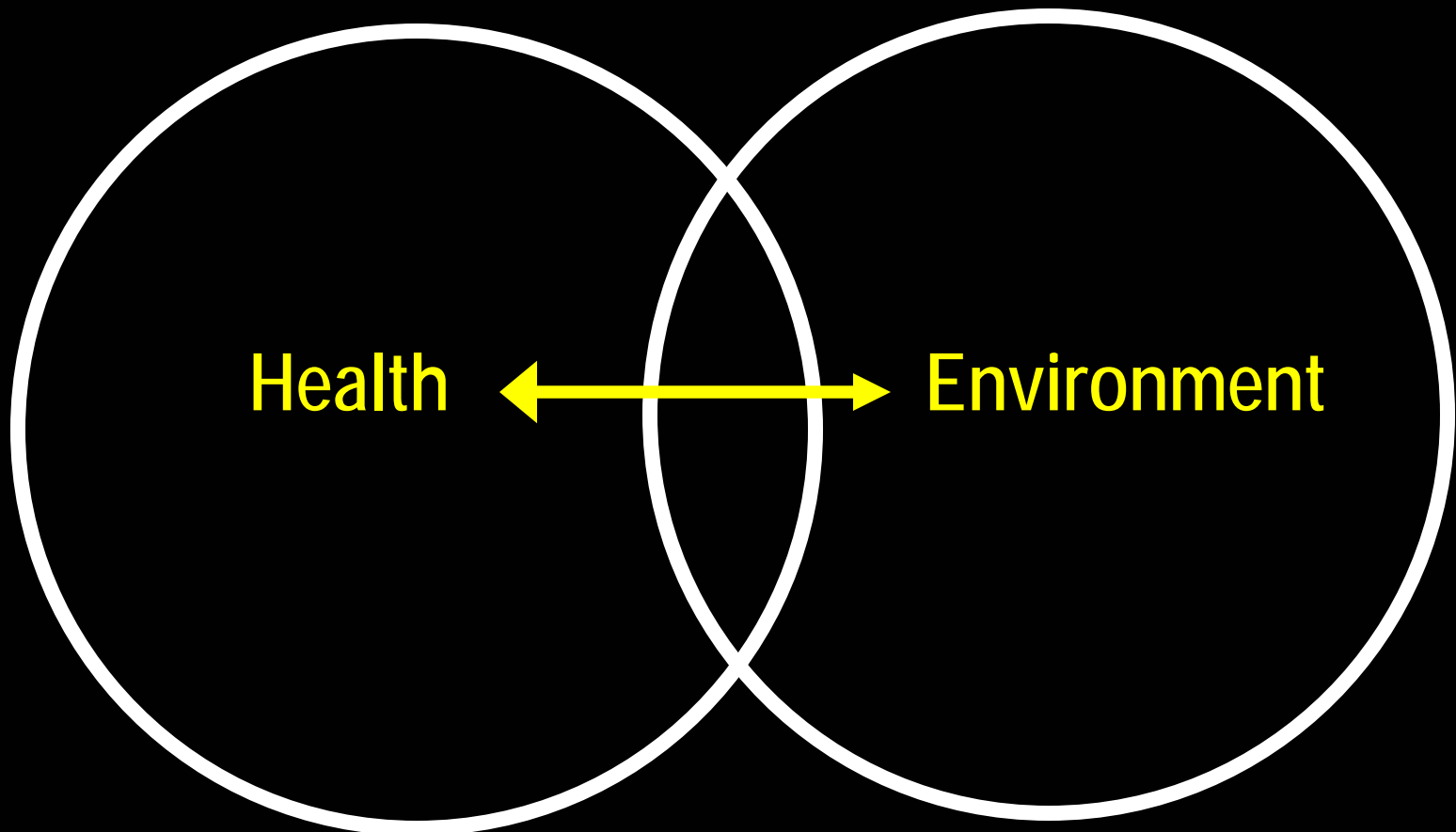


Over 1 billion live in ecological hotspots.



Concerned about Health?

Environment matters.

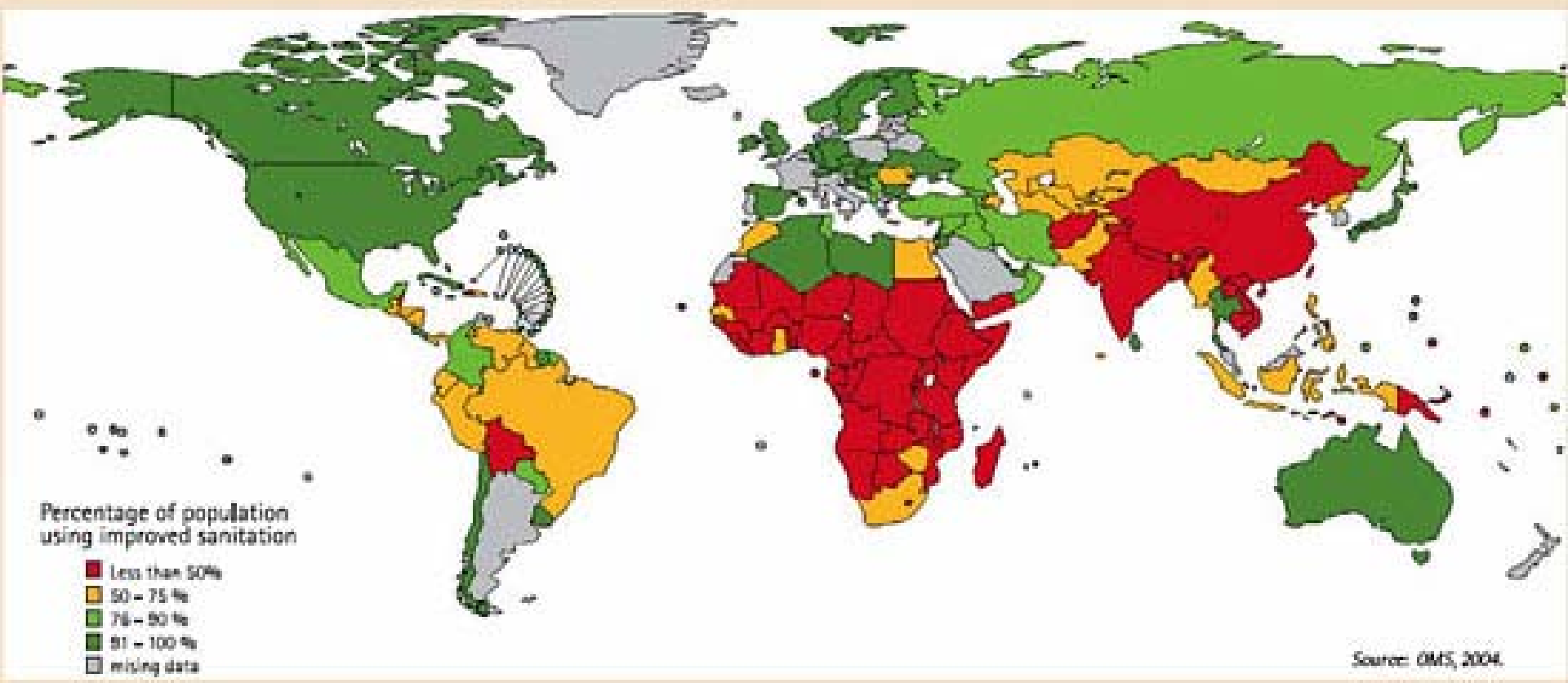


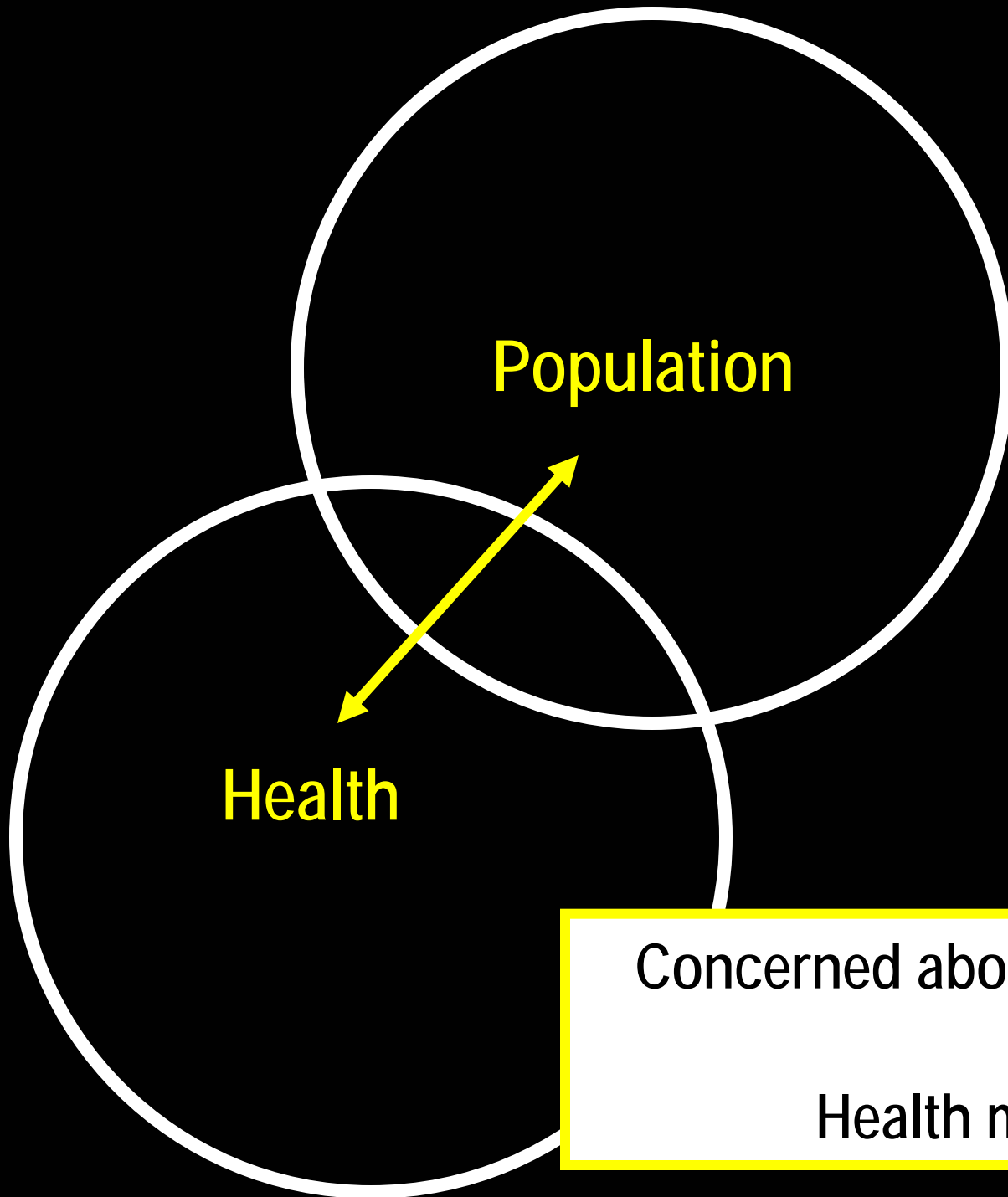
Environmental Health

- Clean water



Coverage with improved sanitation, 2002





Concerned about Population?

Health matters.

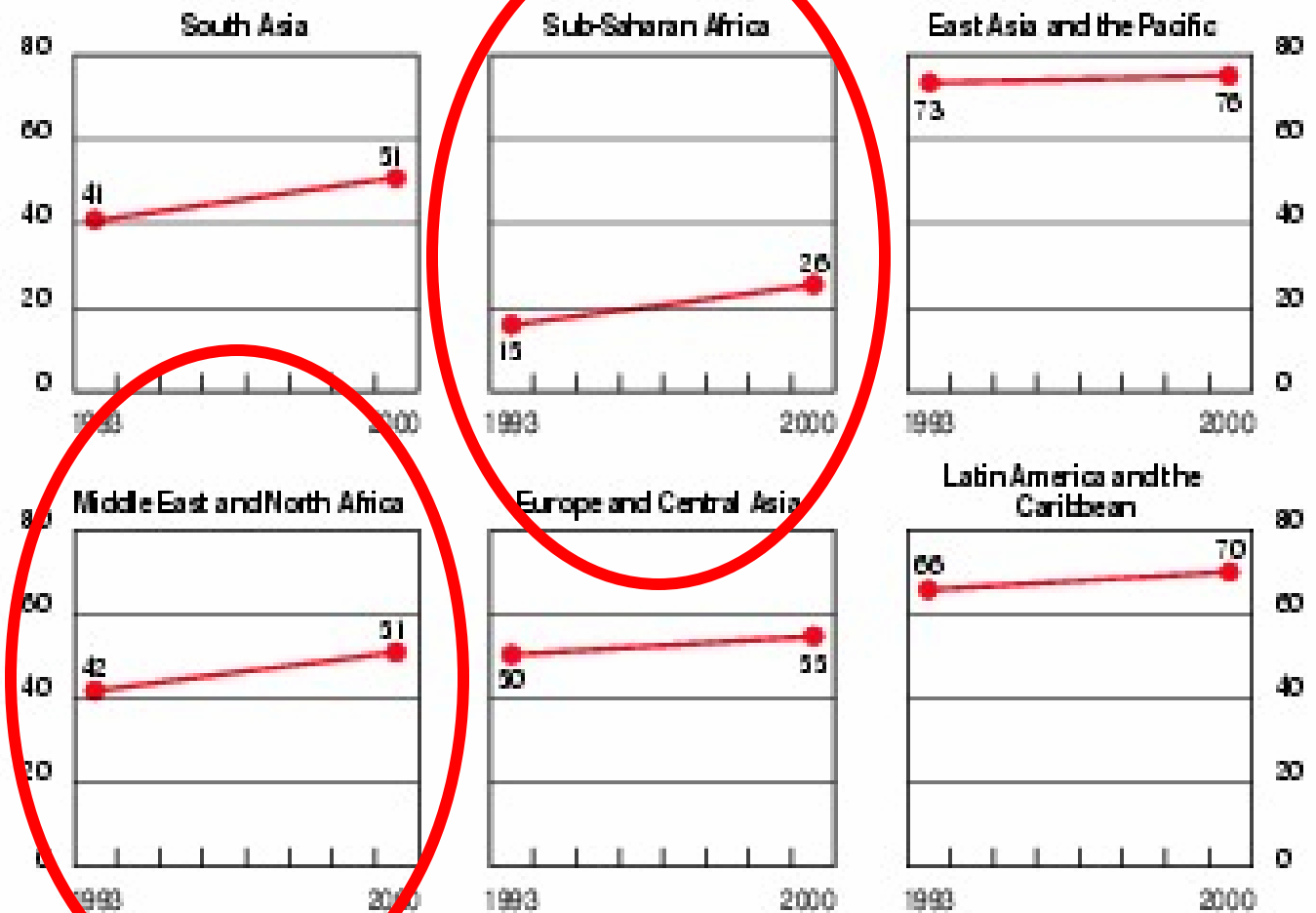


Population- Health Linkages

- Health care access shapes life expectancy and quality-of-life
- Access often constrained;
 - Including reproductive health services

Contraceptive prevalence rising in all regions

Married women using contraception (%)

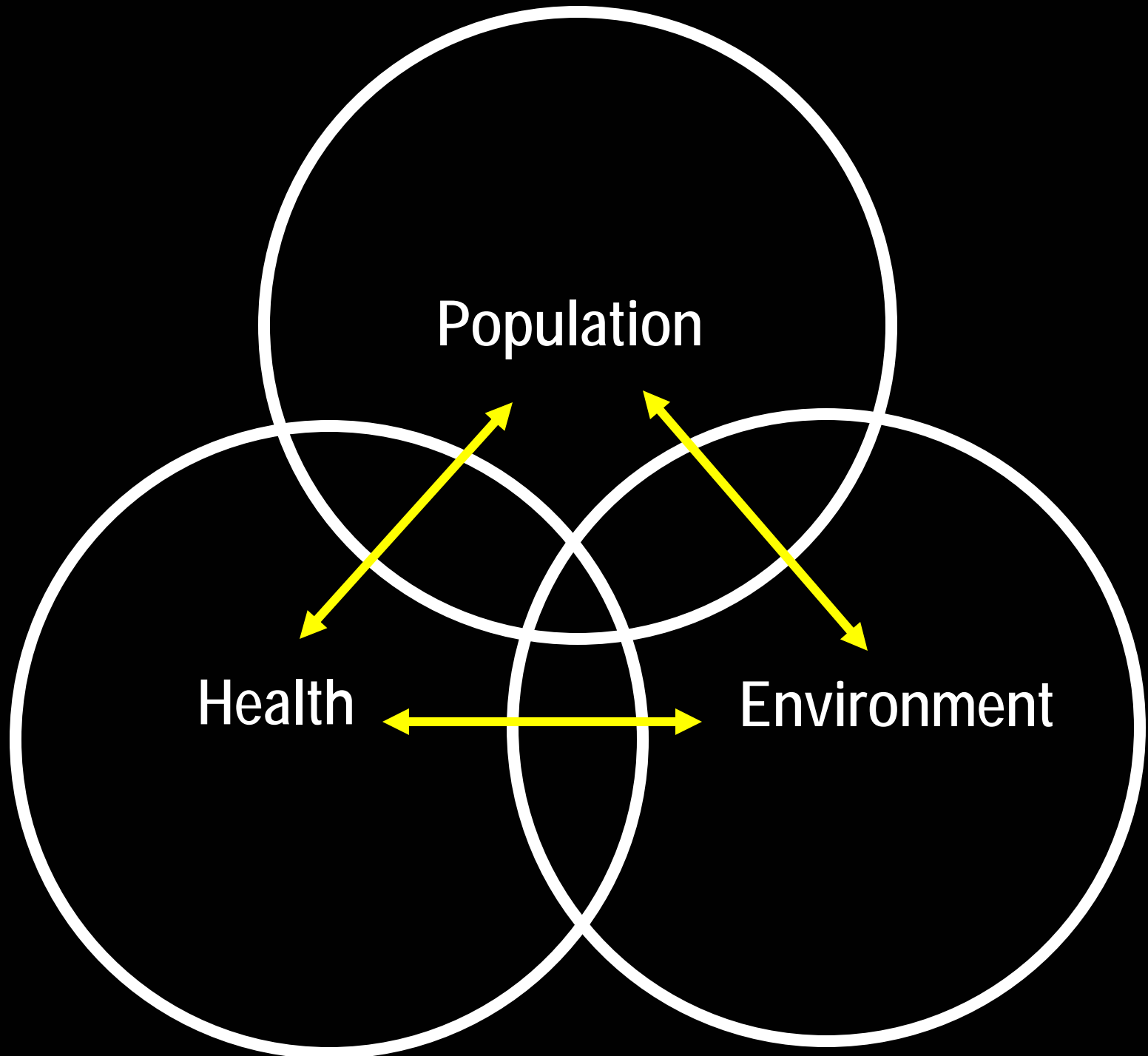


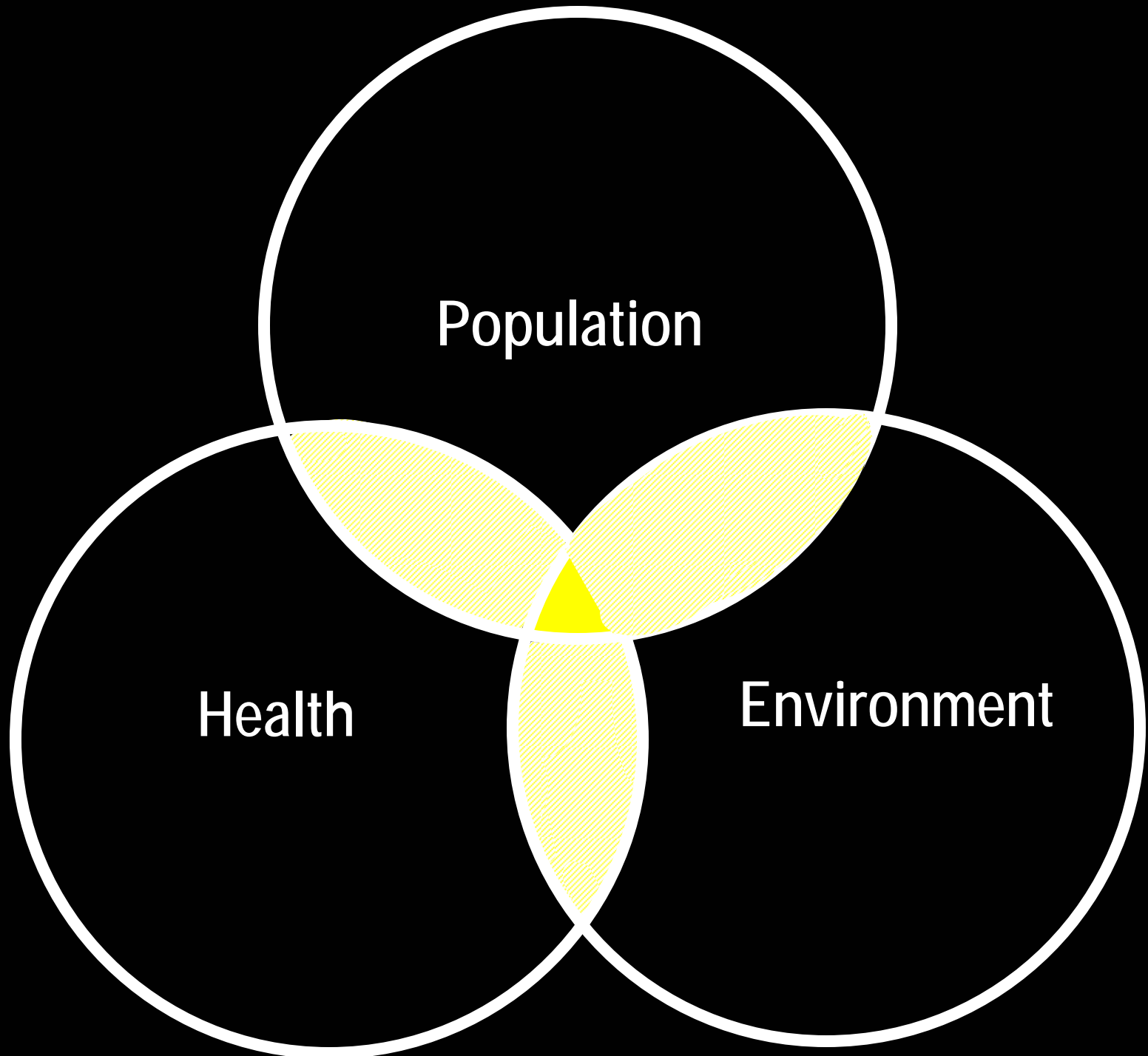
~70% in
high-income
settings

Reproductive Health: Research Reveals Benefits of Choice

- improved maternal and infant health;
- expanded opportunities for women's education, employment and social participation.







Presentation Outline

☒ Conceptual Framework

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Illustration: PHE in the Philippines

Population

2.36% growth rate – doubling by 2040

Health

High rates of malnutrition
Islands with access issues

Environment

High diversity and endemism



“Successful Communities Ridge to Reef”

Roxas, Philippines



WWF, USAID

“Successful Communities Ridge to Reef” Roxas, Philippines

Project components:

- Reproductive Health
 - Family Planning Action Sessions
 - Community-Based Distributors





“Successful Communities Ridge to Reef” Roxas, Philippines

- Project components:
 - Marine Protection
 - Ecological Assessments
 - Protected Areas





Other PHE Components

- **Micro-credit**
 - To facilitate alternative livelihood endeavors
- **Advocacy**
 - Using media to increase public and policymakers' awareness
- **Capacity Building**
 - Increase collaboration to enhance local leadership capacity
- **Research**
 - Promote research around key PHE interactions such as food security and environment health



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PHE Rationale

- “Add value” in several ways:
- Address multiple needs
 - Gain efficiencies in delivery



“Added value” for Reproductive Health Efforts

- “Open door”
 - To men
 - To youth



“Added value” for conservation efforts



- Women manage childbearing timing, may be better able to manage natural resources -- empowerment
- Healthy families may have longer-term vision
- Population pressures reduced

PHE Rationale

- “It’s the right thing to do”
 - Often reaching underserved, most marginalized, remote communities



Presentation Outline

✓ Conceptual Framework

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The Foundations of PHE



- History of variety of integrated programs;
- PHE roots in *Integrated Conservation and Development Programs*, mid-80s;
 - Link alternative livelihoods and conservation
- Evolved in various ways across contexts.

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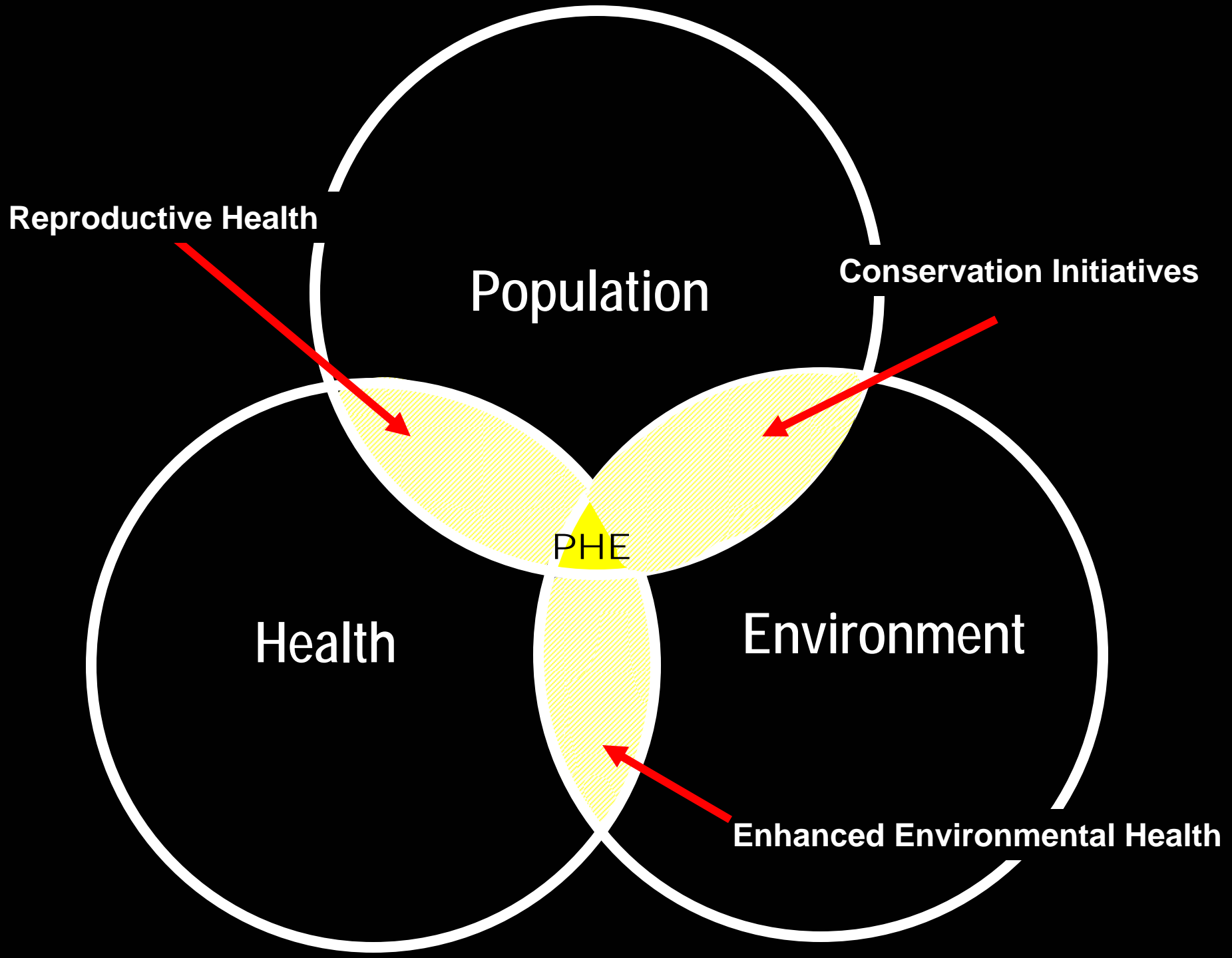
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Conclusions



- Community based, integrated programs



Conclusions



- Community based, integrated programs
- Aim to “add value” to single sector efforts
- Can include advocacy, capacity building, research
- Lessons to be learned from past integration efforts

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<http://www.ehproject.org/phe/phe.html>



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