

# The BALANCED Project



## *Integrated PHE for Resilient Coastal Communities: Tanzania Case*

The BALANCED Project



Coastal  
Resources Center



PATH Foundation  
Philippines, Inc.





# URI Coastal Resources Center

Mission:  
To Advance Governance of  
Coastal Ecosystems World Wide



COASTAL RESOURCES CENTER

*University of Rhode Island*

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# Ecosystems

- Are places
- Are living systems
- Include both the environment & people



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# Coastal Ecosystem Governance

- **Works to sustain the flows of ecosystem goods & services**
- **The environment & associated human population must be addressed simultaneously**
- **Is concerned primarily with instigating changes in human behavior**





# Tanzania Coastal Management Goals

- **Sustain the flows of environmental goods and services**
- **Maintain biological diversity**
- **Improve wellbeing of residents**
- **Empower men and women**



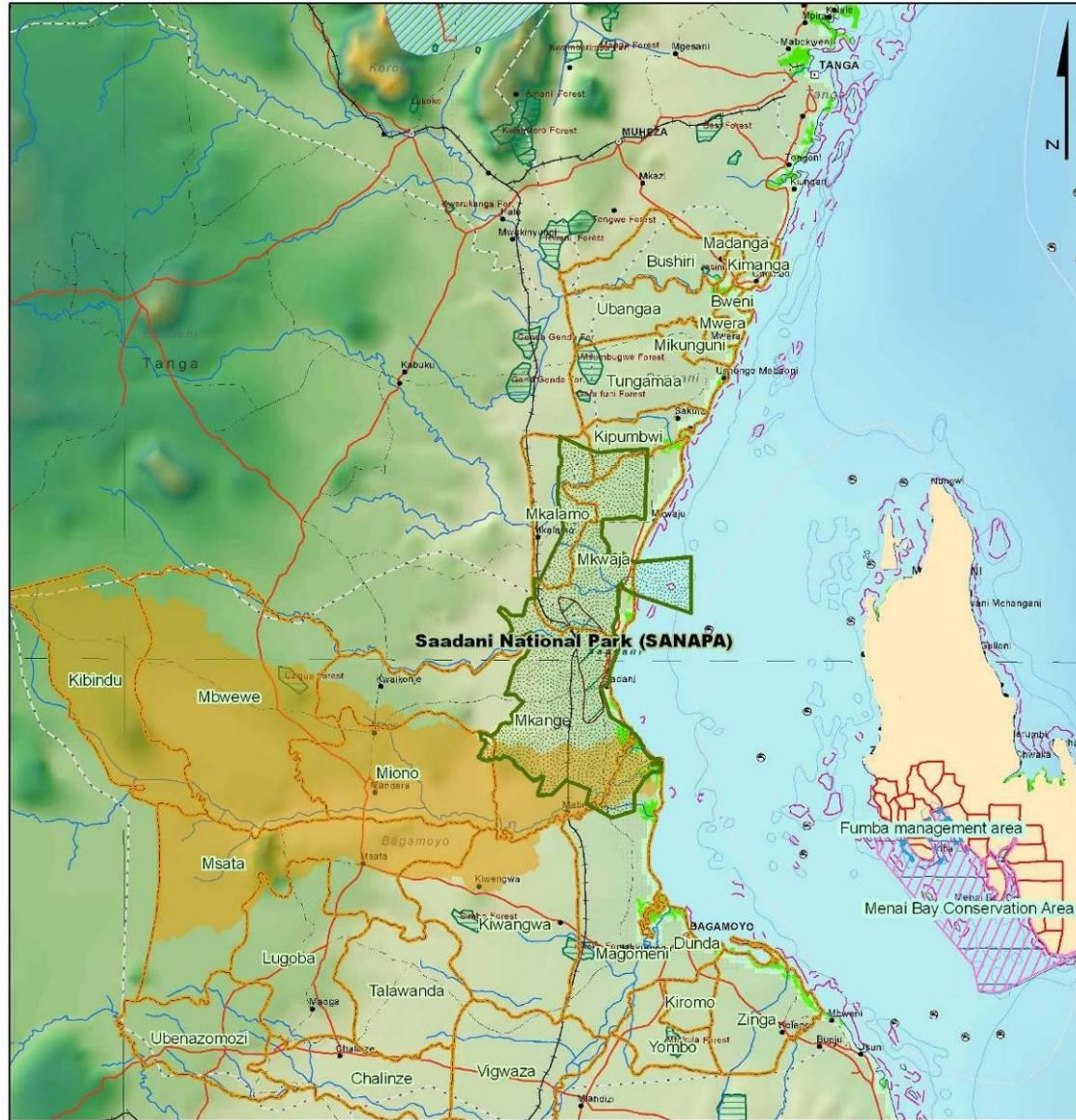




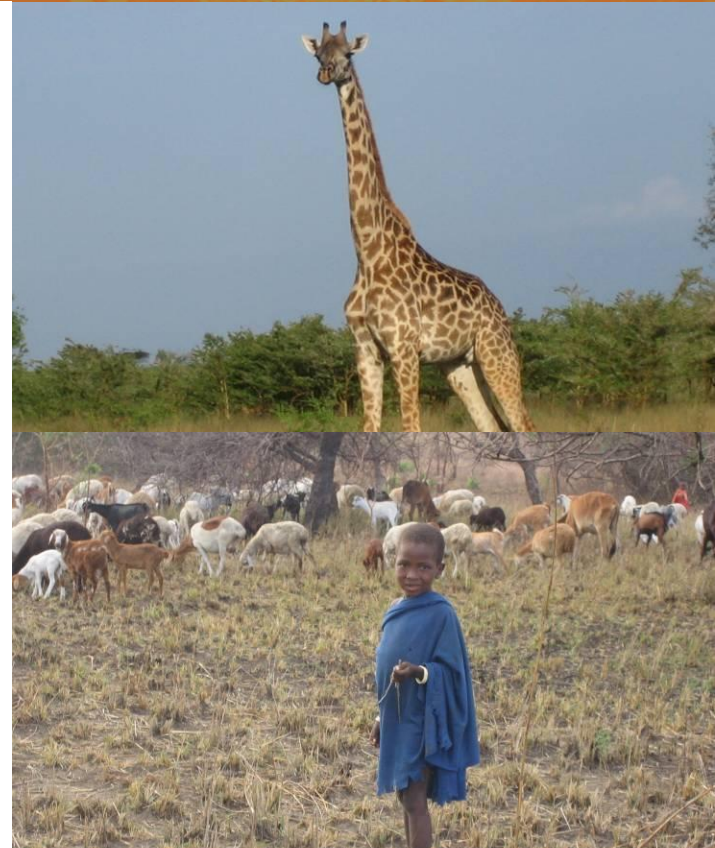
# Tanzania Country Information

Population	38.7 million
Life expectancy at birth	55 Years
Under five mortality (2009)	8%
Access to “safe” water (2006)	55%
GNI per capita (2008)	USD 1,230
Children in secondary school	5-6%
Married women aged 14-19	24%
Human Dev Ranking	151 (of 182)
Vehicles per 1000 individuals	5

# Saadani National Park



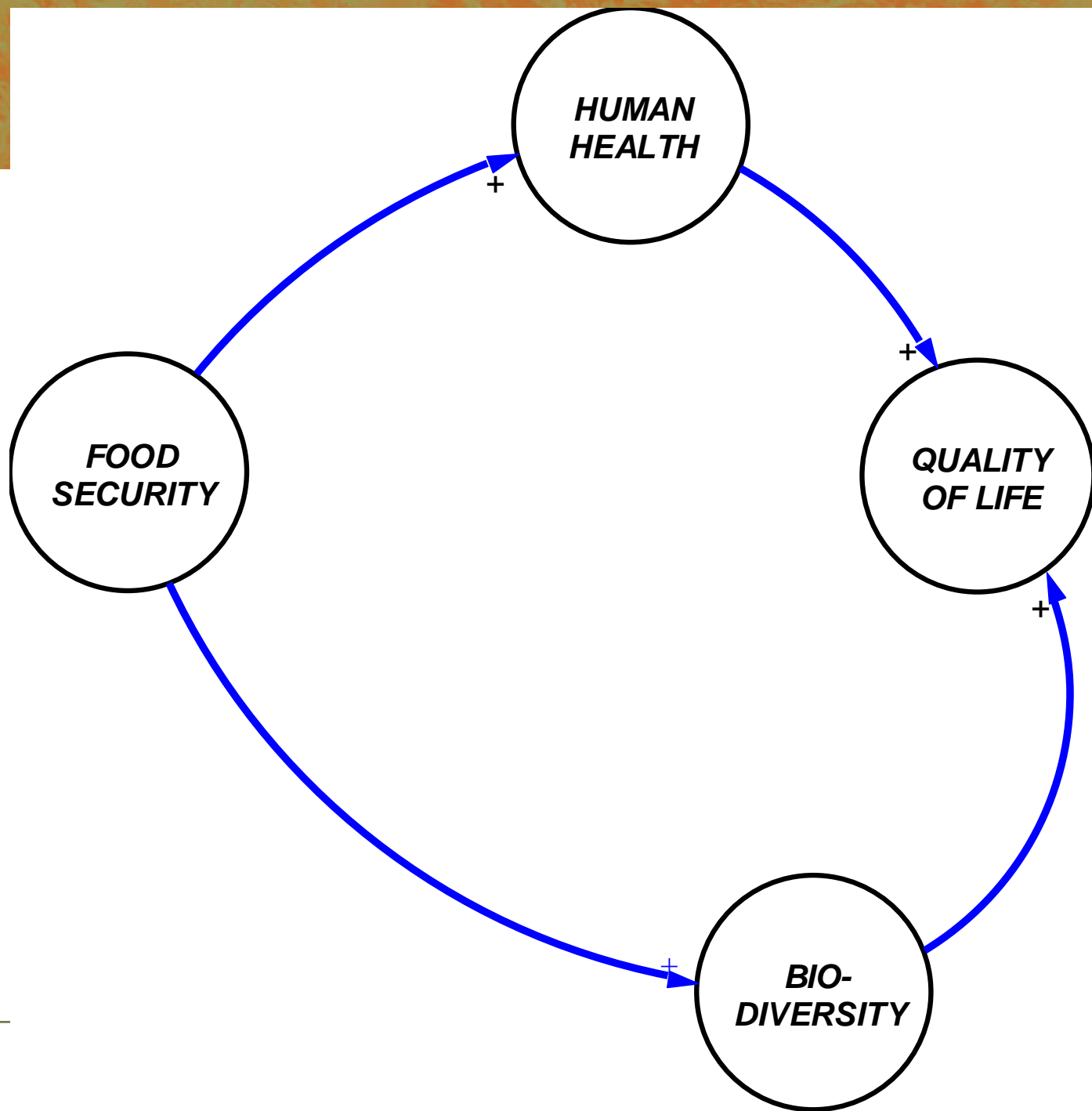
The PWANI Seascape



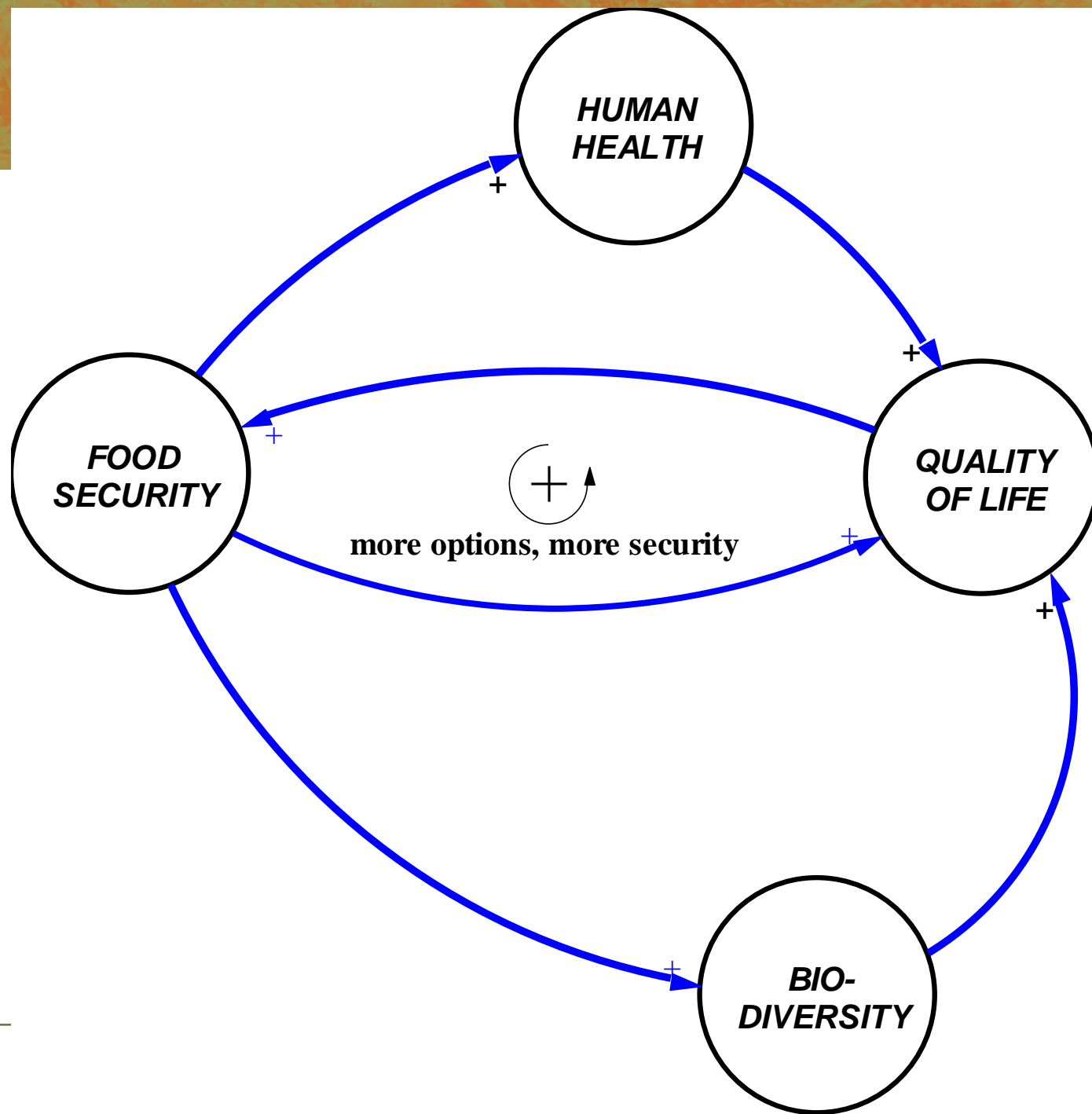


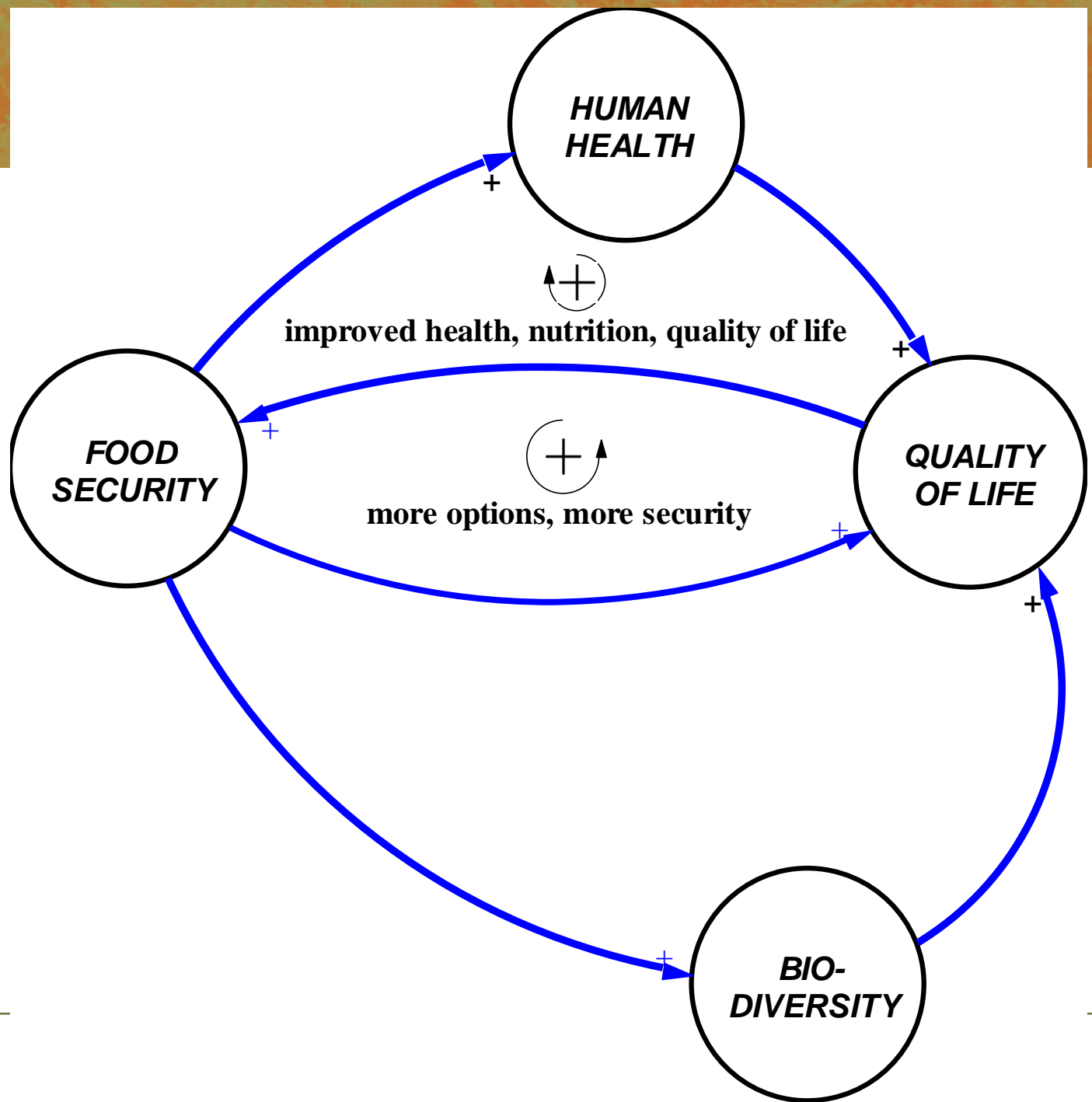
# Why PHE makes sense in Saadani?



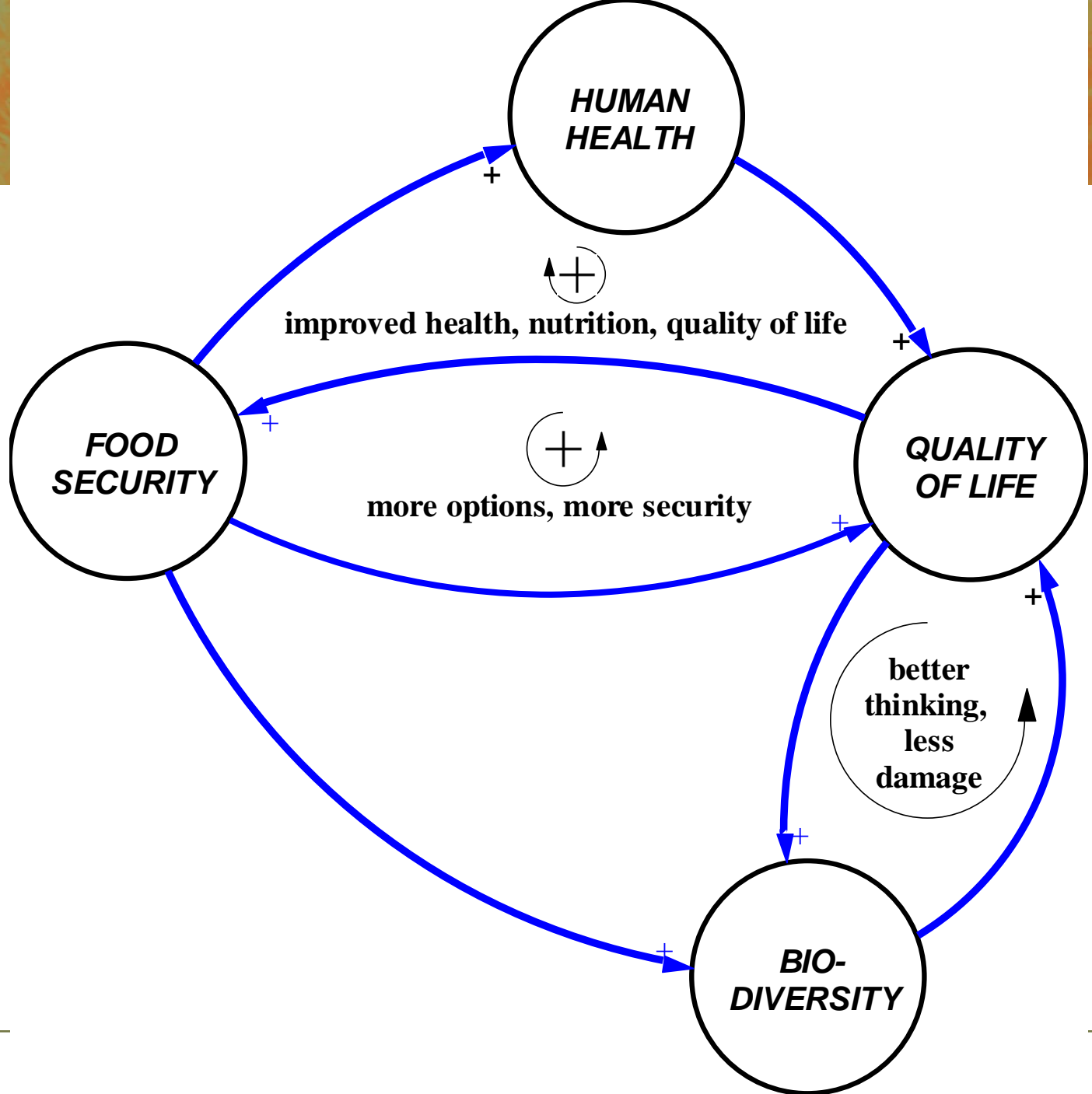


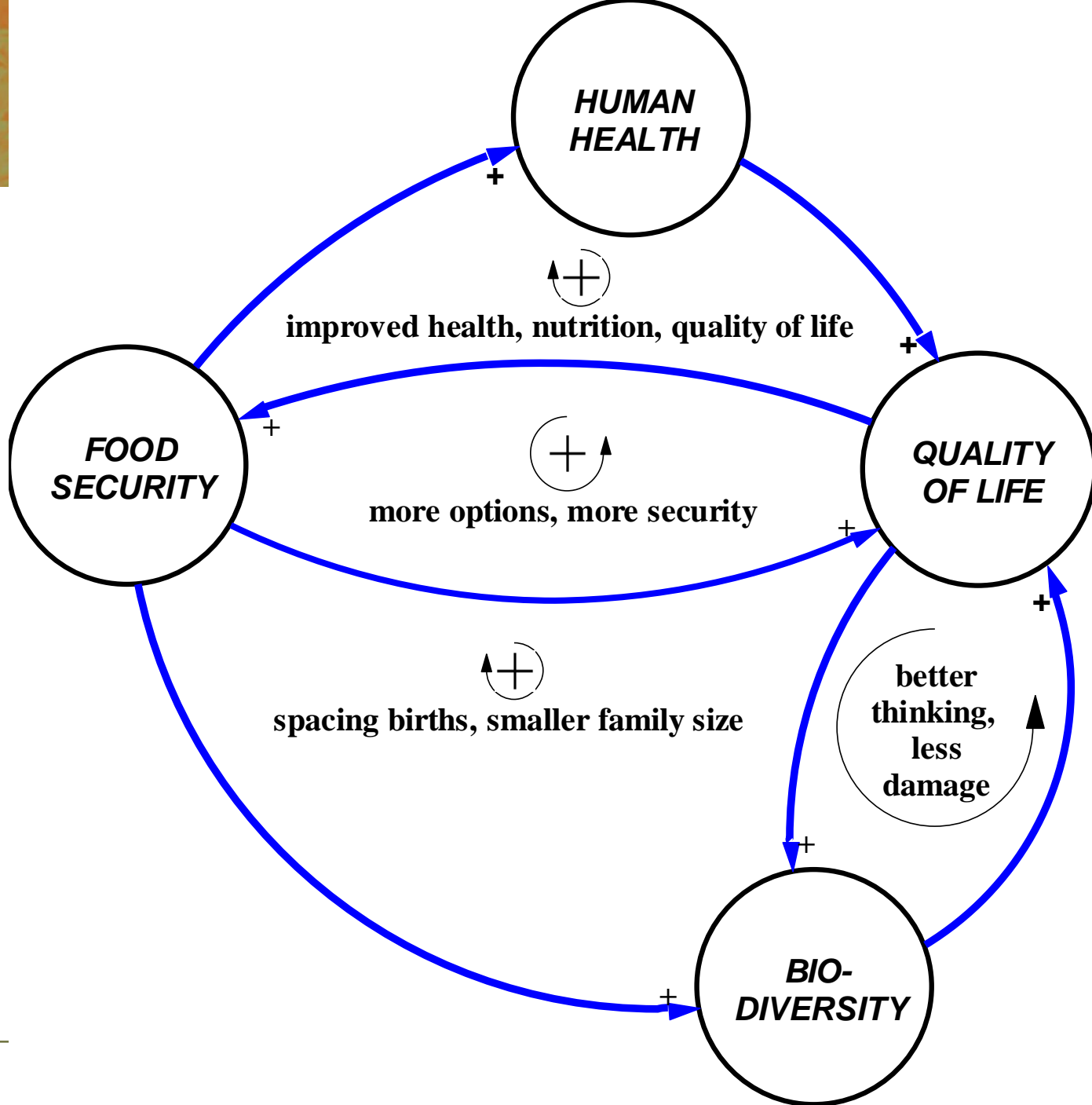














*Conservation Interventions: watersheds, fisheries, forests, coasts*

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# Conservation and livelihood activities around SANAPA

## Conservation

**Sea turtle conservation**

**Energy saving stoves and ovens (reduce wood cutting)**

**Elephant tracking**

**Climate change adaptation**

## Livelihoods

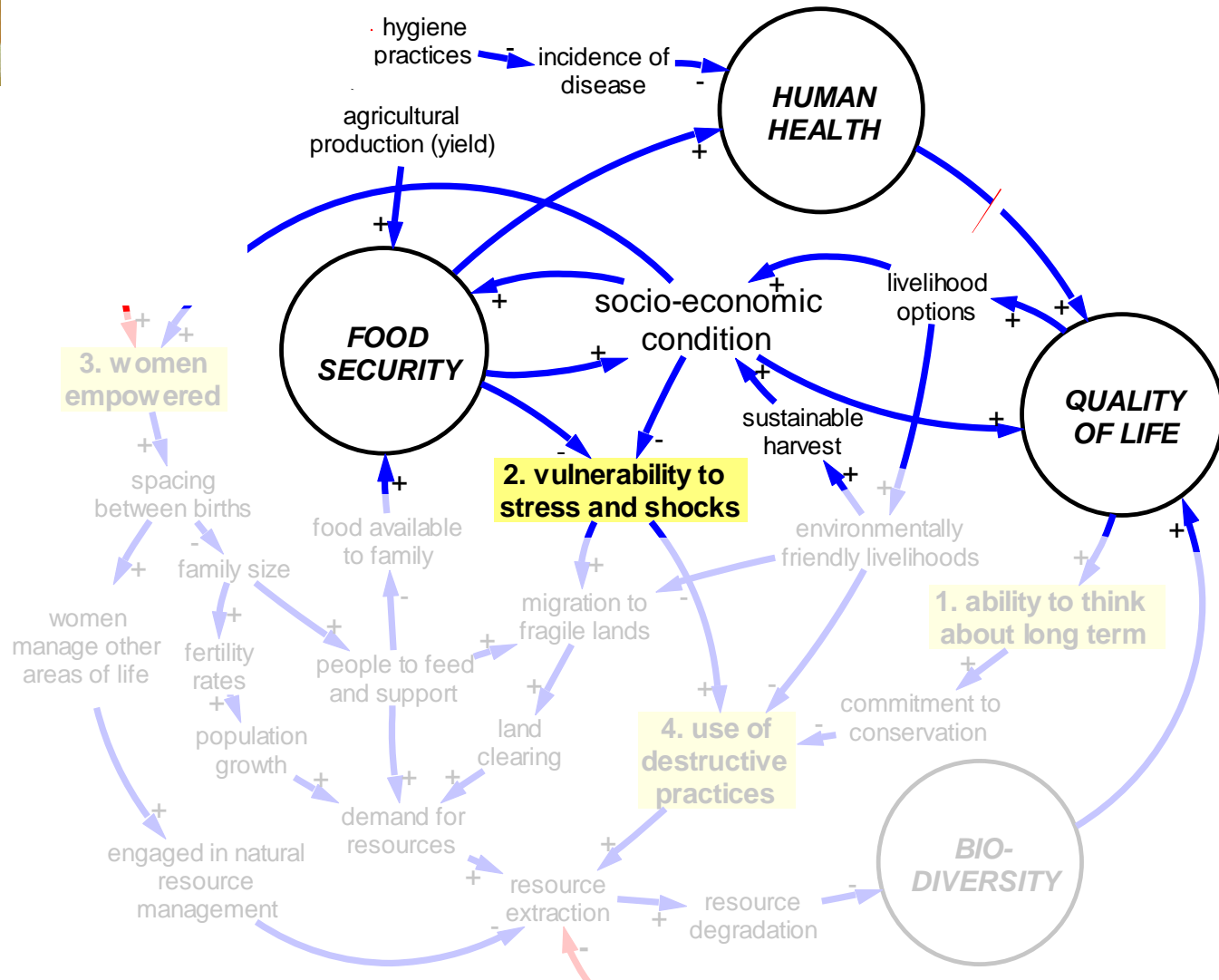
**Savings and credit associations**

**Eco-tourism**

**Beekeeping**

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# Adding HIV and Water/Sanitation





# HIV/AIDS Mainstreaming Goals

- **To understand and mitigate the impacts of HIV/AIDS on biodiversity**
- **Promote HIV/AIDS preventive behaviors through communicating HIV/AIDS, environment, and equity messages**



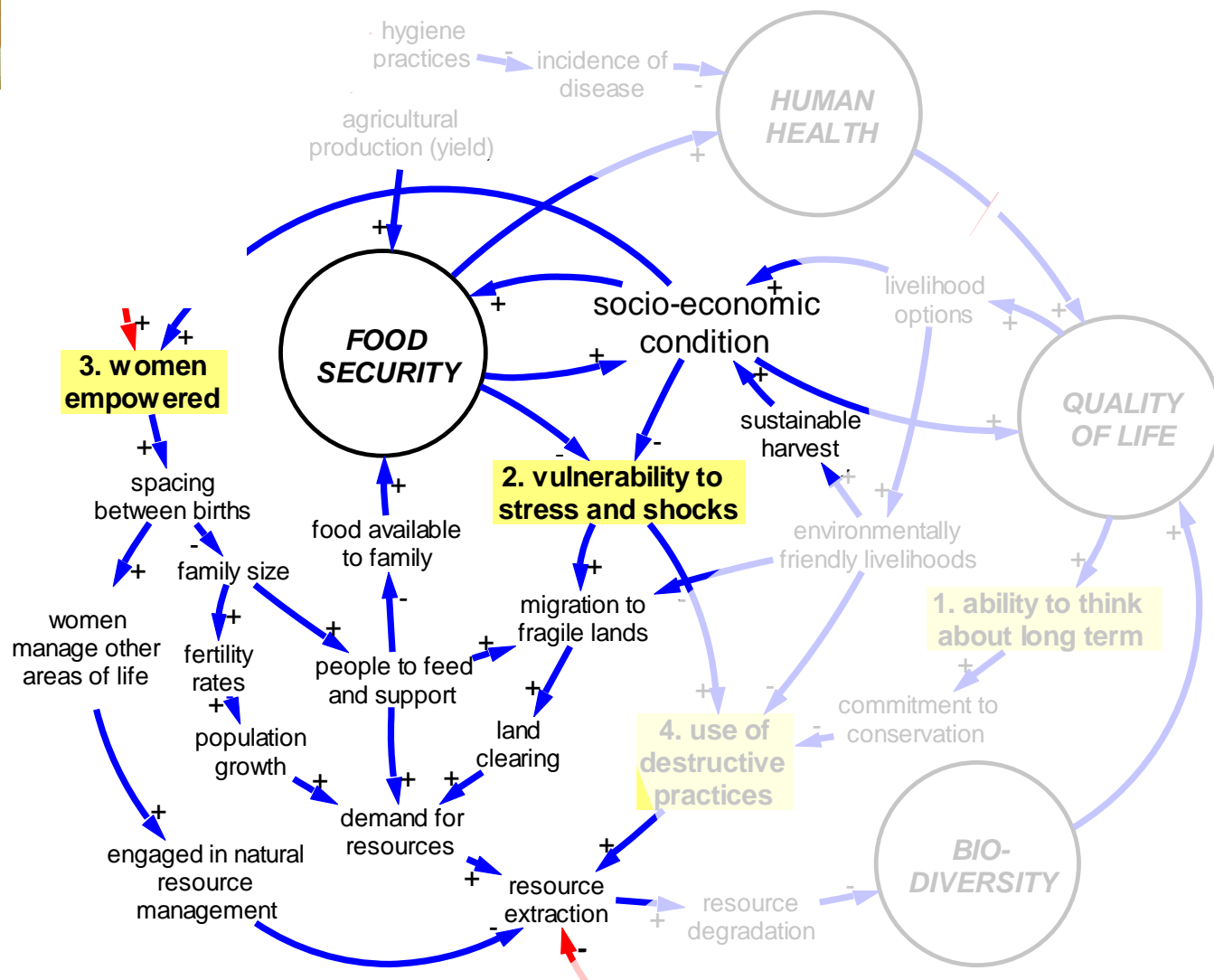


# HIV/AIDS related activities

- Condom social marketing
- Strengthen capacity of Village multisectoral AIDS committees (VMACs)
- Interactive theater, radio, and video
- Livelihood activities for vulnerable groups
- VMAC HIV/AIDS action plans



# Adding family planning



Conservation Interventions: watersheds, fisheries, forests, coasts





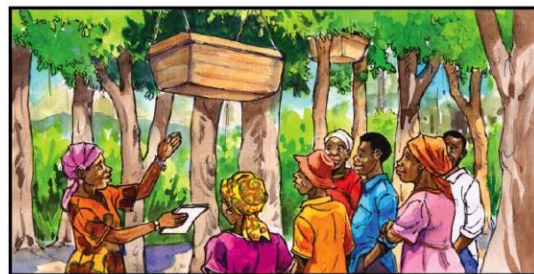
## Adding FP makes sense

- **Population growth is a driver for biodiversity loss and resource depletion**  
*(...but people do not perceive population growth as a problem)*
- **There is significant unmet need for modern family planning**

# PHE Activities

- Adult Peer educators (sellers of cooking stoves, SACCO members, and store owners) give FP, health, and CRM messages
- Community-based distribution of FP methods thru CBDs and ADDOs (who are also PEs and SACCO members)

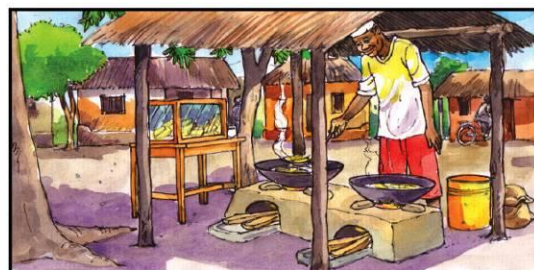
## JENGA JAMII ILIYO BORA



**Hifadhi Maliasili.  
Jifunze ufugaji wa nyuki  
upate fedha.**



**Ongeza Akiba  
kwa maisha ya baadaye.  
Jiunge na SACCOS**



**Hifadhi mazingira.  
Tumia jiko banifu.**



**Panga uzazi kwa maisha  
bora.**

Kwa maelezo zaidi wasiliana na.....



**USAID**  
FROM THE AMERICAN PEOPLE

**CRP**  
COASTAL RESOURCES CENTER  
Institute of Marine Studies



**PATH** Foundation Philippines, Inc.  
ALTERNATIVE TECHNOLOGICAL HEALTH PROMOTION EDUCATION COMMUNITY DEVELOPMENT





# PHE Activities – Results to date



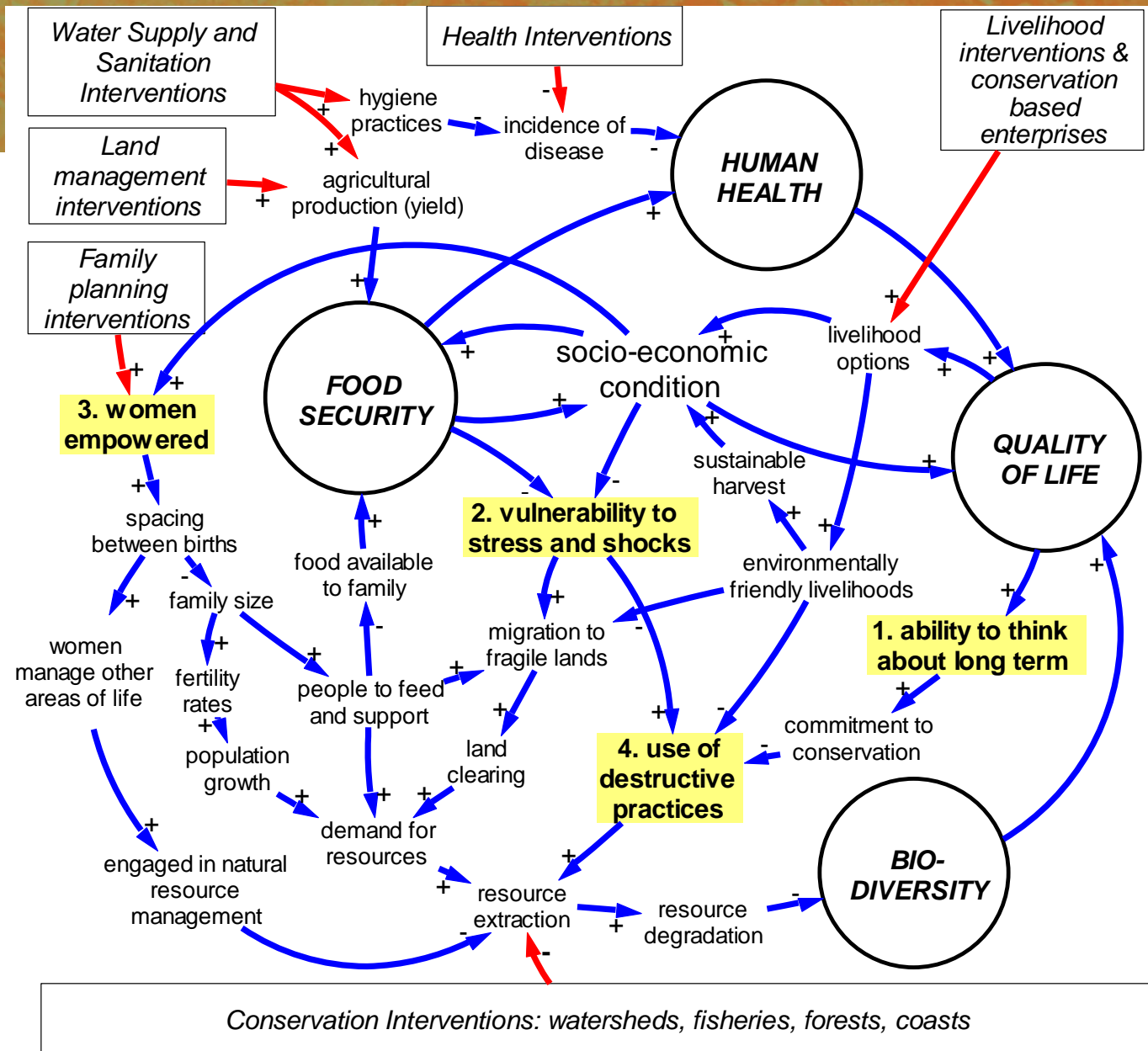
- Increased referrals to health centers
- Over 1000 new users of pills
- Reduced distance to FP services from 7.8 kilometers to less than 1 Km
- Increased women participating in N/R conservation and economic livelihoods by 69%



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# Integration Key – Not only adding FP

- Develop conceptual framework to show linkages
- Develop goals and objectives which articulate the integration
- Develop integrated IEC messages
- Advocate for integrating PHE within local government
- Integration makes sense and cents!
- Cross training of staff and volunteers



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# USAID Definition of PHE

PHE Projects are defined as implementing population (FP information and services), health (any health intervention) and environment (conserving biodiversity) interventions that are **conceptually linked** and **operationally coordinated**.

**Lesson: Conceptual linking is not enough!**

**Integration also needs to happen at the organizational and field levels**

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# Rukia in Mkalamo



- Rukia lives close to Saadani National Park
- Most of the arable land is in the Park and cannot be cultivated.
- Growing population pressure, destructive farming and fishing practices and drought have left Rukia and her community food insecure.
- Growth rate range from 4 to 6%
- Nearest health care clinic is from 5 to 10 kilometers away.



# Mahija – peer educator in Mkwaja



- Peer educator
- Entrepreneur
- Showcasing fuel efficient technologies





# Salim –in Sakura village



- Beekeeper
- Chair of Savings and Credit Association
- Owner of accredited drug outlet
- Peer educator



# Women's SACCO in Mkange



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# Challenges

- **Reinforcing the linkages between PHE take time and education**
- **PHE need frequent technical backstopping**
- **Advocacy is needed to overcome cultural and institutional barriers**





## For more information

- Go to [www.k4health\\_PHE](http://www.k4health_PHE) Toolkit for more tools
- Go to [www.balanced.crc.uri.edu](http://www.balanced.crc.uri.edu) for information about BALANCED