



Health Programs for International Operations

*"When you sow a seed once, You will reap a single harvest.
When you teach the people, you will reap a hundred harvests."*

Kuan Chung



BUCKNER

December 2010

Meeting Objectives



- Share how Buckner Health Services will support Operations
- Summarize Health program offerings
- Review current Health conditions in the countries we serve

Four Ways Health Services Will Support International Operations



- A. Annual Health Service Offerings:
 1. Targeted at meeting specific medical needs of a community based upon budget and goals identified by International Operations
- B. Educational Support Programs:
 1. Educational and Empowerment service offerings designed to target Regional health issues
- C. Medical Resource Procurement:
 1. Donations of Medical Supplies will be matched with requests made to Humanitarian Aid
- D. Medical Mission Trips:
 1. Private group medical trip
 2. Ambassador Trip (coming in 2012)

Health Services Continuum of Care

Based on strategic plans and in-country needs



Education

Medical

- Acute Disorders
- Chronic Disorders
- Birthing Classes
 - Pre/Post-natal
 - Maternity
 - Birth control
- Parenting classes
- Prevention
 - HIV/AIDS
 - Malaria
 - TB

Dental

- Hygiene
- Care & prevention

Vision

- Care & prevention

Diagnosis

Medical

- Pandemic screening
- Pregnancy Testing
- HIV/AIDS Testing
- TB skin Testing
- Malaria screening
- Hypertension screening
- Diabetes screening
- Surgical screening/referrals

Maternity

- Pregnancy tests
- Ultra-sound

Dental

- School screening
- CTC screening
- Treatment Plans/referrals to Dental clinics

Vision

- Cataract Screening
- Magnification glasses
- Eye glasses

Prevention

Medical

- Inoculations
- Vitamin programs
- Medication for chronic illnesses (country specific, e.g., hypertension & diabetes)

Maternity

- Pre-natal vitamins
- Hospital referrals

Dental

- Cavity prevention with dental shields
- Toothbrush program

Vision

- Sunglass program

Treatment

Medical

- Acute Disorders –Antibiotics
- Supportive devices
- Chronic Diseases
- Minor procedures w/ local anesthetic
- Wound care

Maternity

- Pre/Post natal care
- Infections

Dental

- Extractions
- Dental Fillings
- Surgical Referrals

Vision

- Eye infections such as trachoma
- Referral for surgery

Surgery & Follow-up*

Major Medical

- Referral
- Follow-up
- Supportive Devices

Maternity

- Pre-mature birth referral
- C-Section referrals

Dental

- Major Surgery
- Follow-up

Vision

- Major Surgery
- Follow-up

* Out of Scope

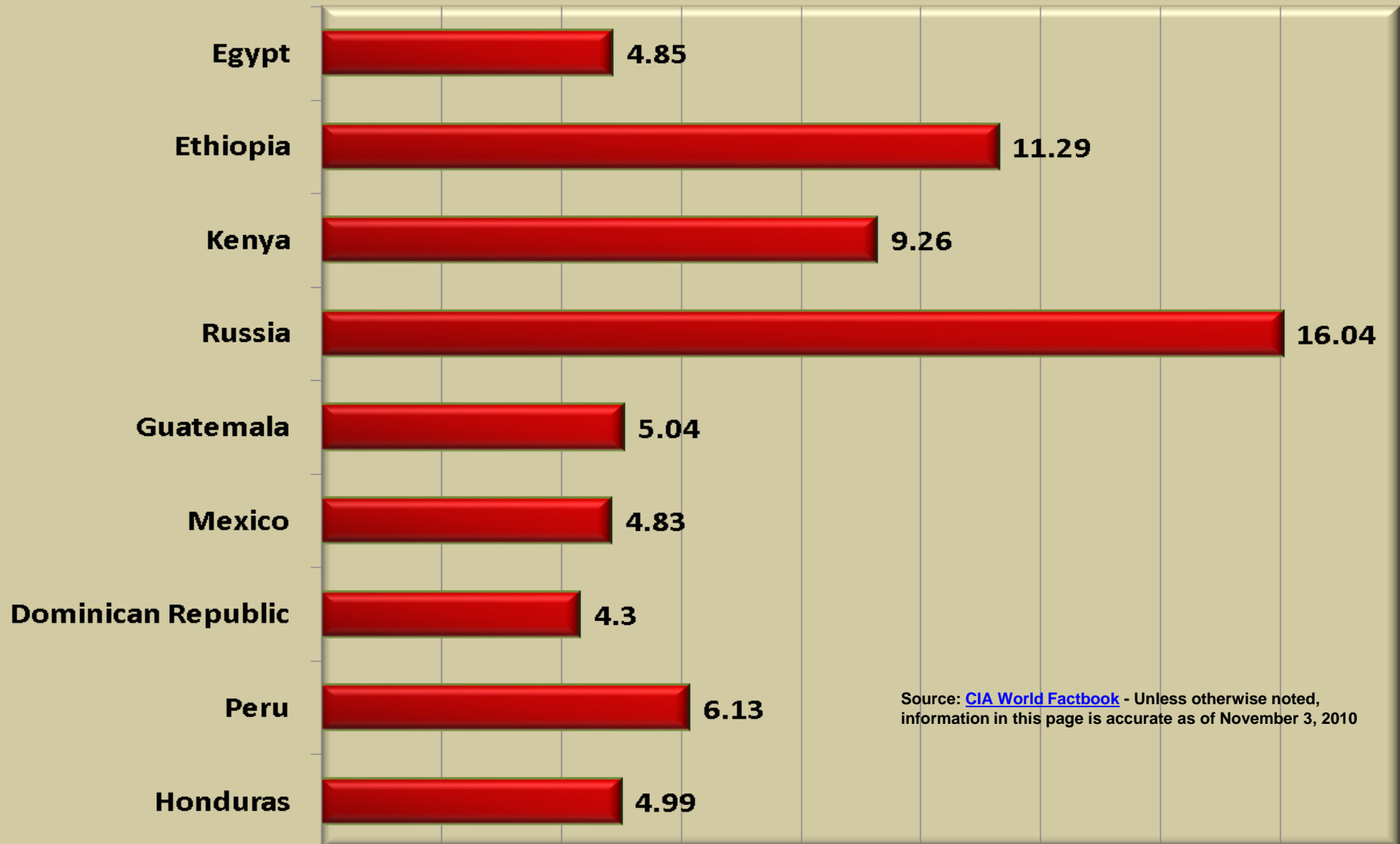
Surgery is not a part of our approach to Health Services, but referrals will be made to our alliance partners

Global Health Review by Region



World Disease Trends at a Glance

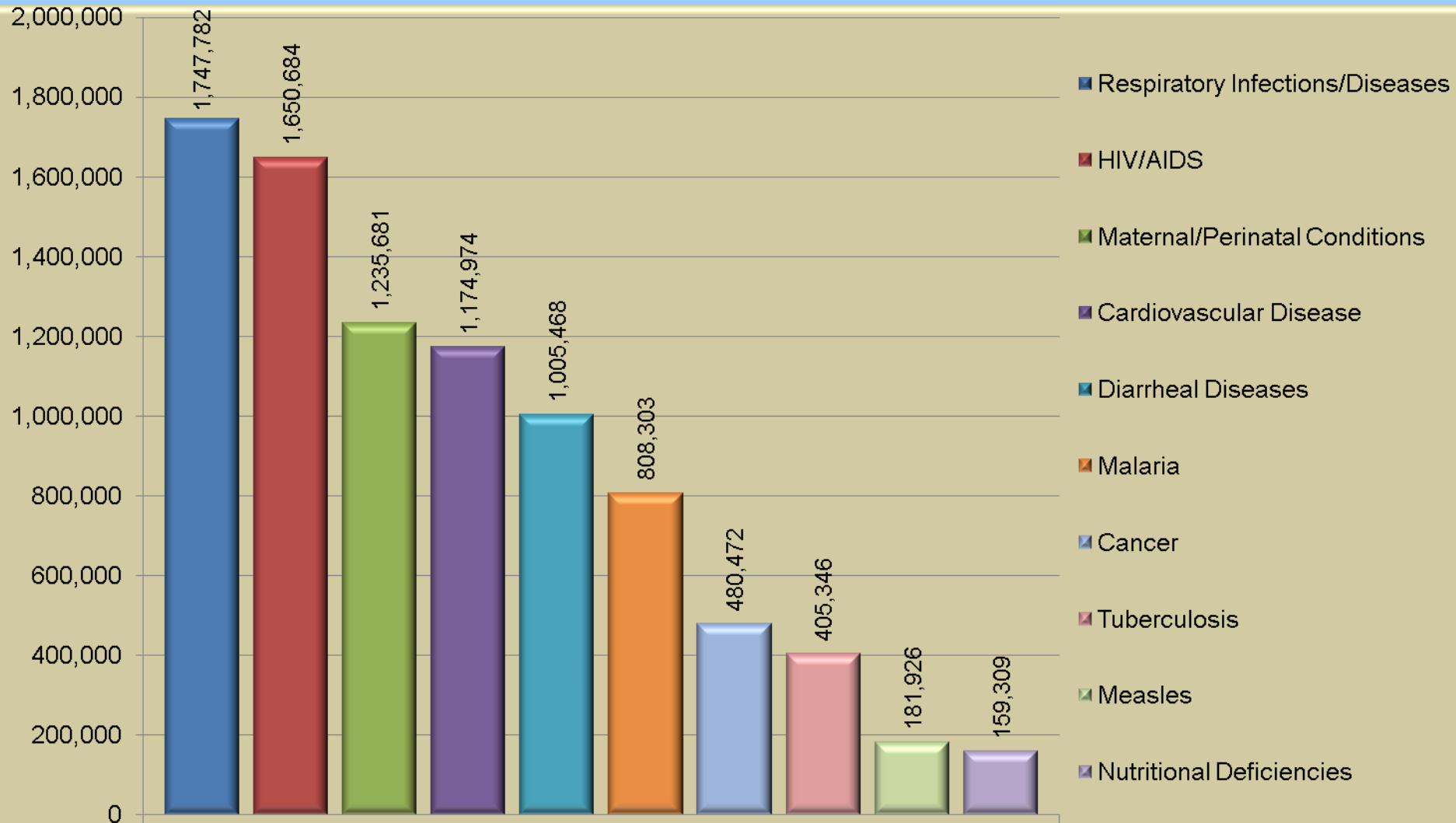
(2010 Death Rate per 1,000 Population)



Source: [CIA World Factbook](#) - Unless otherwise noted, information in this page is accurate as of November 3, 2010

Health Issues – African Region

Kenya, Ethiopia, Sierra Leone



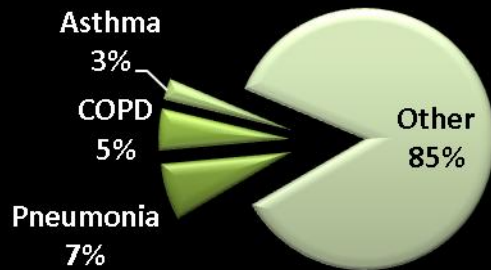
Source: Global Burden of Diseases (2004)
Produced by the Dept. of Health Statistics WHO

Health Issues – African Region

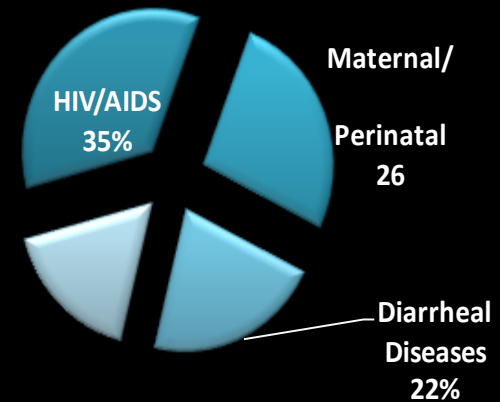
Kenya, Ethiopia, Sierra Leone



#1 - Respiratory Disease = 1,747,782/yr.



#2 - Other Diseases = 4,700,136/yr.



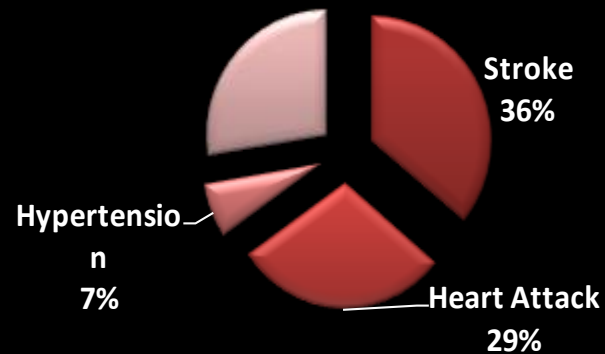
Source: Global Burden of Diseases (2004)
Produced by the Dept. of Health Statistics WHO
Low-Middle Income

Health Issues – African Region

Kenya, Ethiopia, Sierra Leone



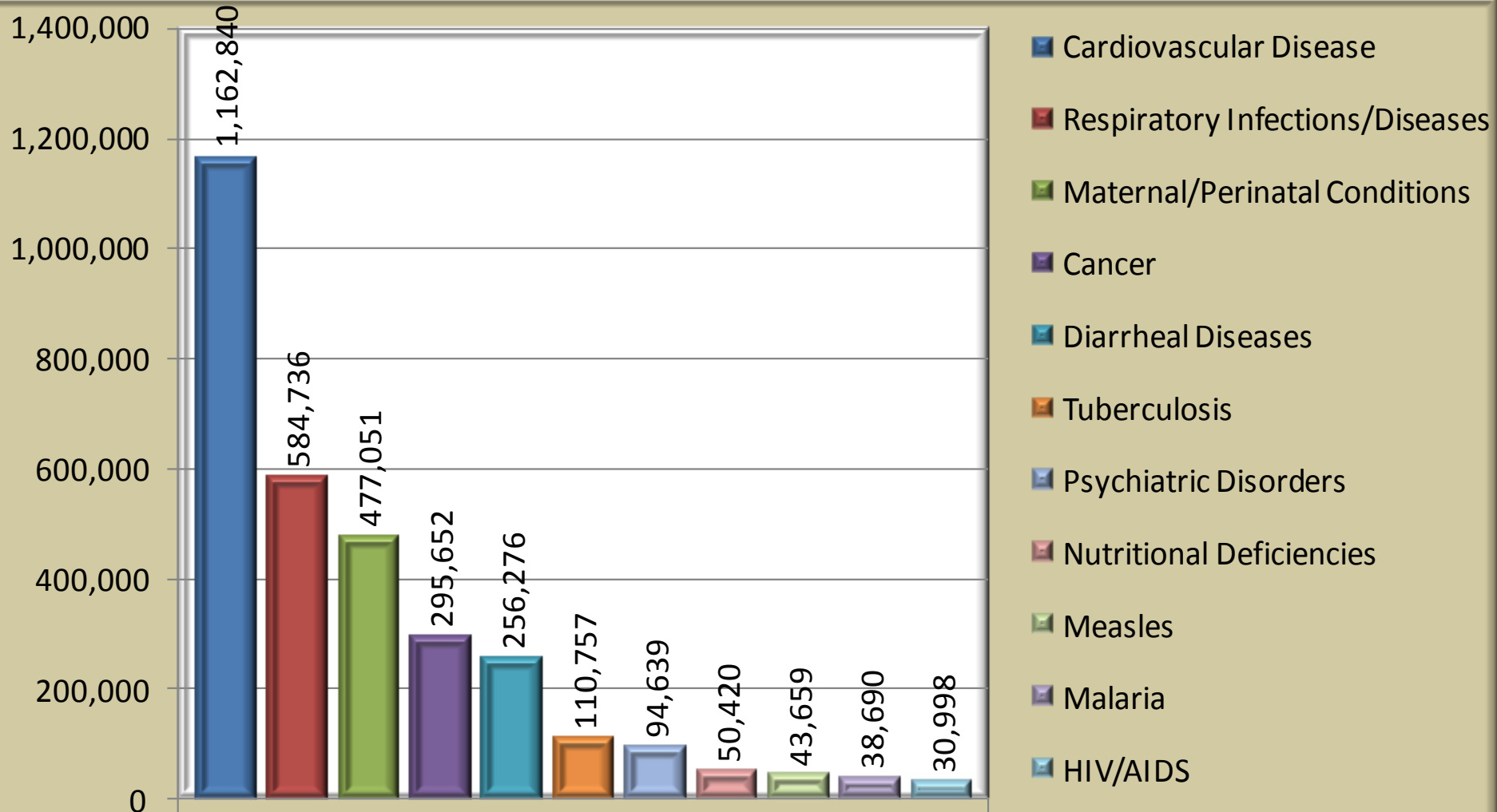
#3 - Heart Disease = 1,174,974/yr.



Source: Global Burden of Diseases (2004)
Produced by the Dept. of Health Statistics WHO
Low-Middle Income

Health Issues – Eastern Mediterranean Region

Egypt

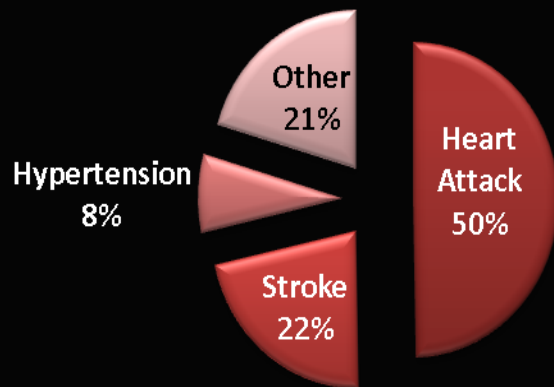


Health Issues – Eastern Mediterranean Region

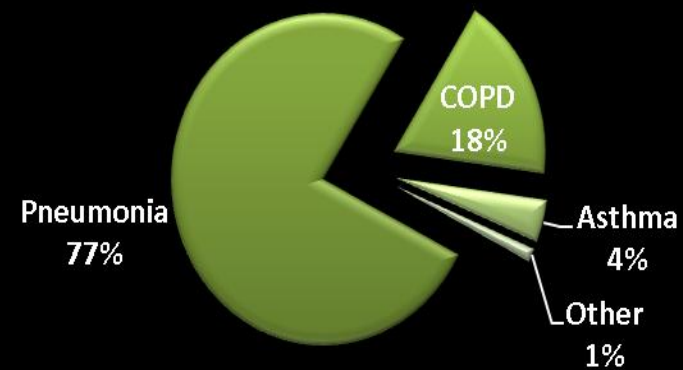
Egypt



#1 - Heart Disease = 1,162,840



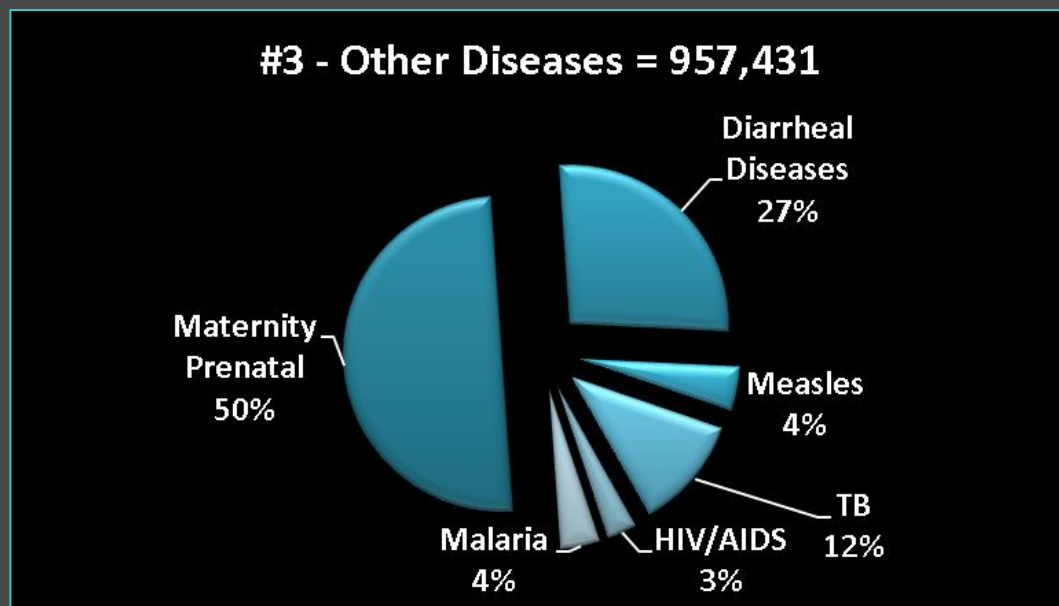
#2 - Respiratory Infections = 584,736



Source: Global Burden of Diseases (2004)
Produced by the Dept. of Health Statistics WHO
Eastern Mediterranean Region

Health Issues – Eastern Mediterranean Region

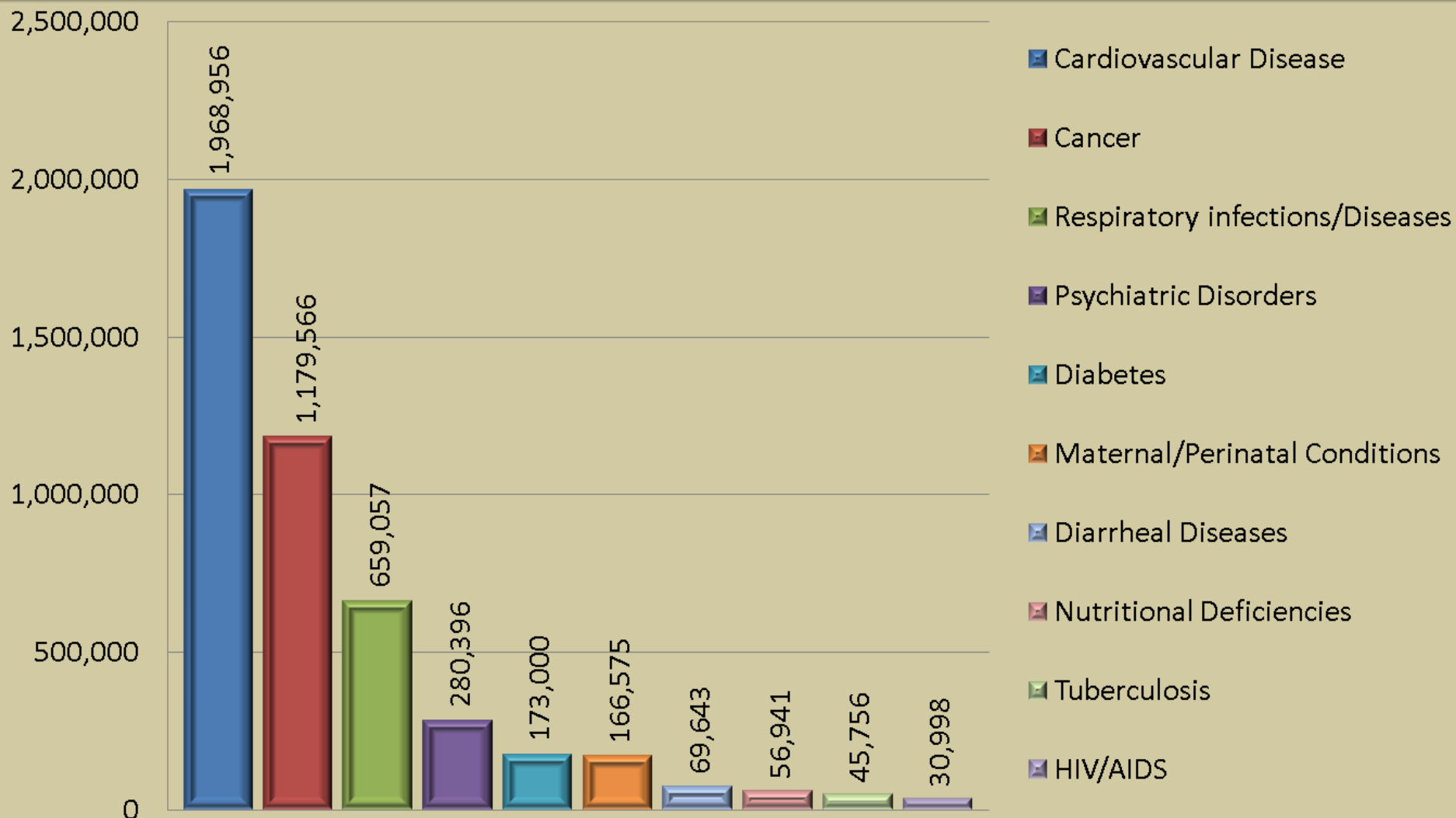
Egypt



Source: Global Burden of Diseases (2004)
Produced by the Dept. of Health Statistics WHO
Eastern Mediterranean Region

Health Issues – Region of The Americas

Honduras, Peru, Dominican Republic, Mexico, Guatemala

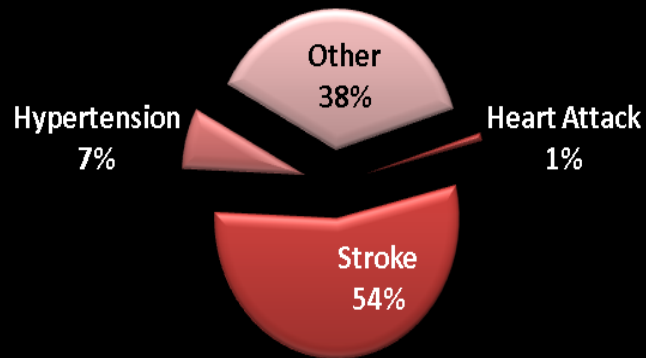


Source: Global Burden of Diseases (2004)
Produced by the Dept. of Health Statistics WHO

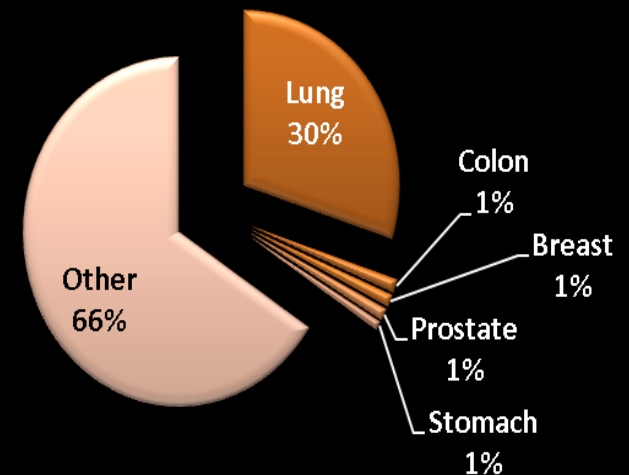
Health Issues – Region of The Americas Honduras, Peru, Dominican Republic, Mexico, Guatemala



#1 - Heart Disease = 4,767,243/yr.



#2 - Cancer = 1,179,566/yr.

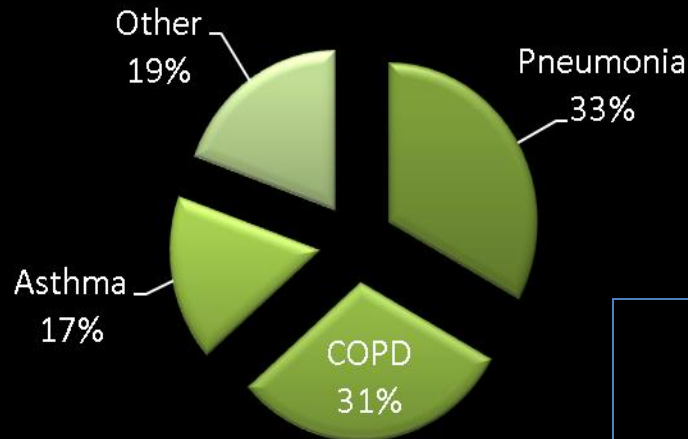


Source: Global Burden of Diseases (2004)
Produced by the Dept. of Health Statistics WHO
Low-Middle Income

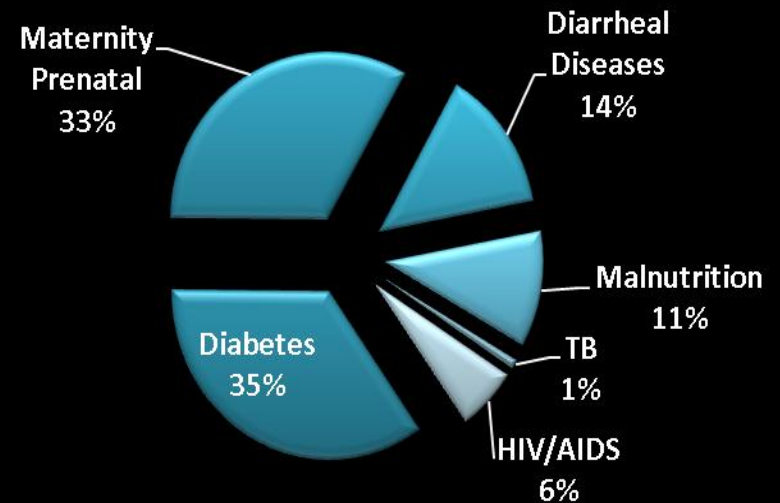
Health Issues – Region of The Americas Honduras, Peru, Dominican Republic, Mexico, Guatemala



#3 - Respiratory Infections = 659,057/yr.

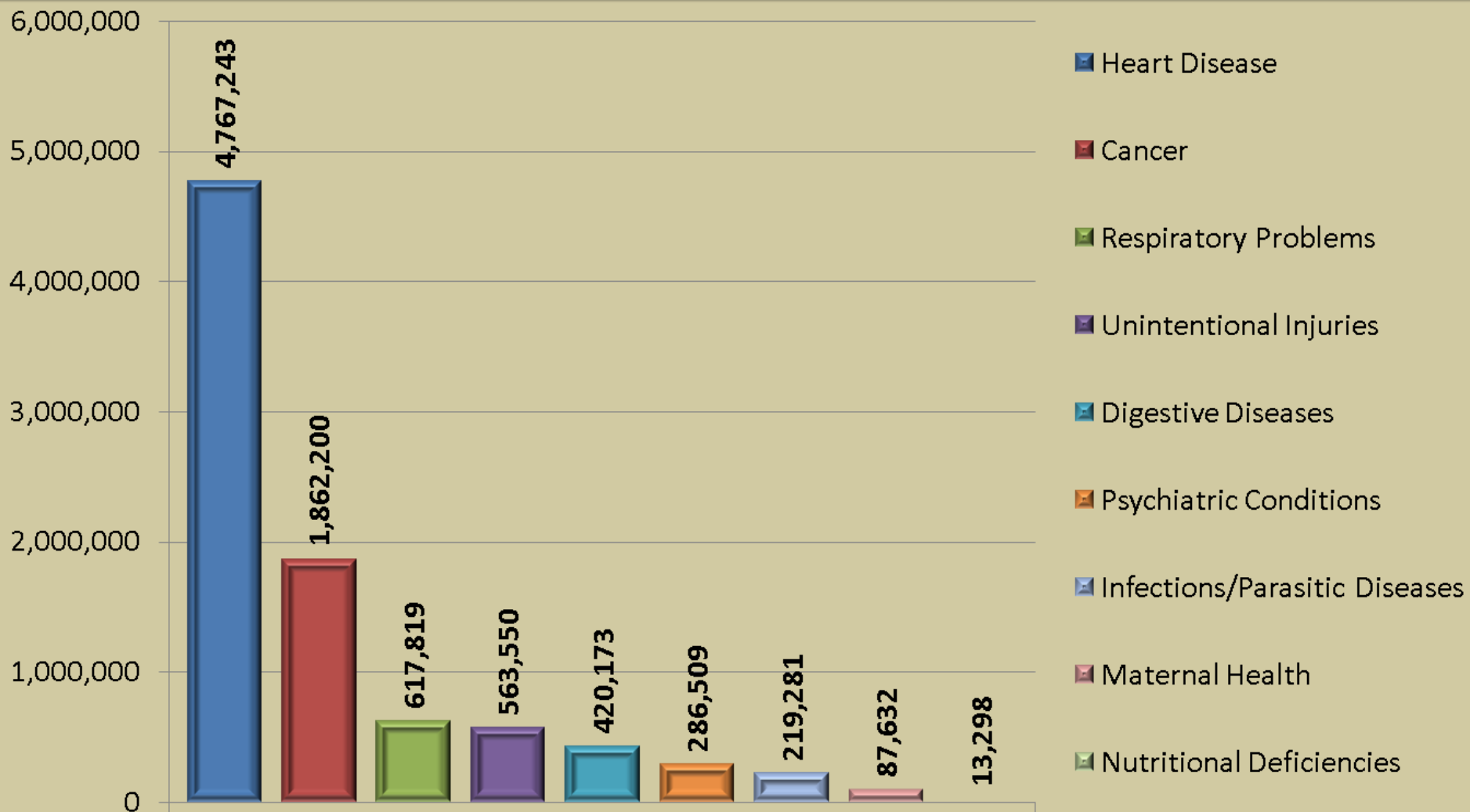


#4 - Other Diseases = 542,913/yr.



Source: Global Burden of Diseases (2004)
Produced by the Dept. of Health Statistics WHO
Low-Middle Income

Health Issues – European Region Russia



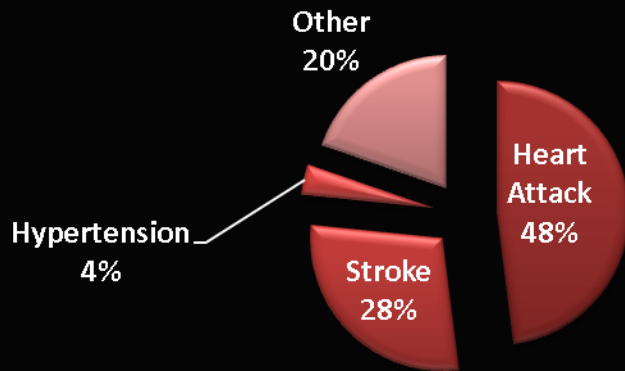
Most Common Causes of Death (WHO) European Region – Russia

Source: GBD 2004

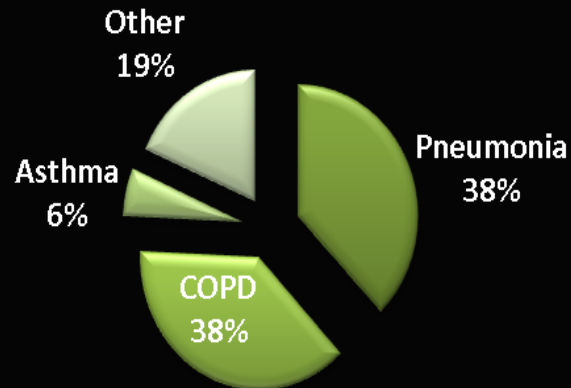
Health Issues – European Region Russia



#1 - Heart Disease = 4,767,243/yr.



#2 - Respiratory Infections = 617,809/yr.

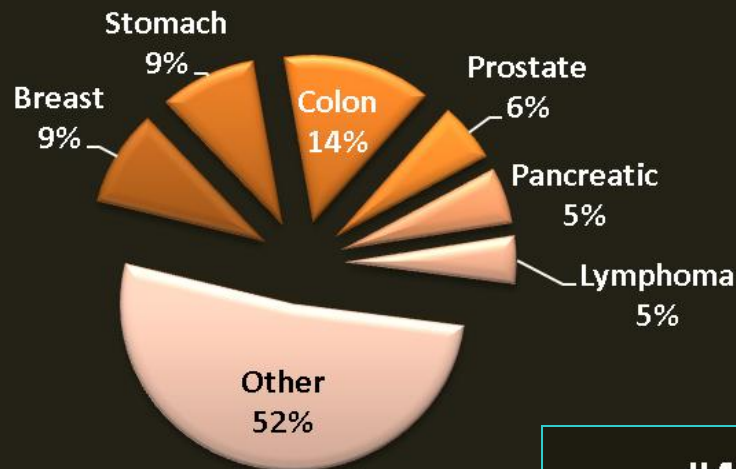


Most Common Causes of Death (WHO)
European Region – Russia
Source: GBD 2004

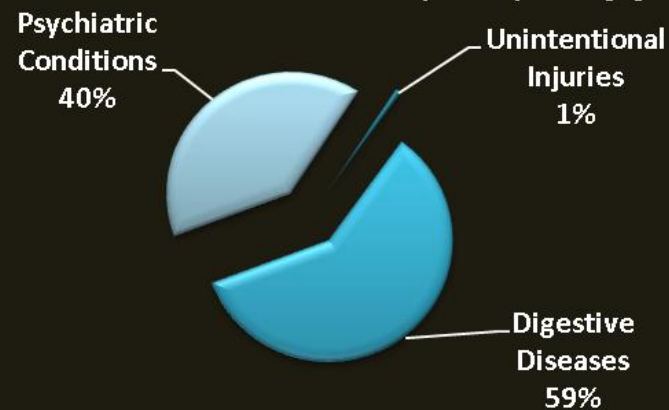
Health Issues – European Region Russia



#3 - Cancer = 1,862,200/yr.



#4 - Other Diseases = 1,270,232/yr.



Most Common Causes of Death (WHO)
European Region – Russia
Source: GBD 2004

Summary



Health Services can help you:

- Match your country's needs with service
- Find options for your health care dollar



Thank you for the opportunity to serve you

Working together to bring health to the nations we serve



BUCKNER