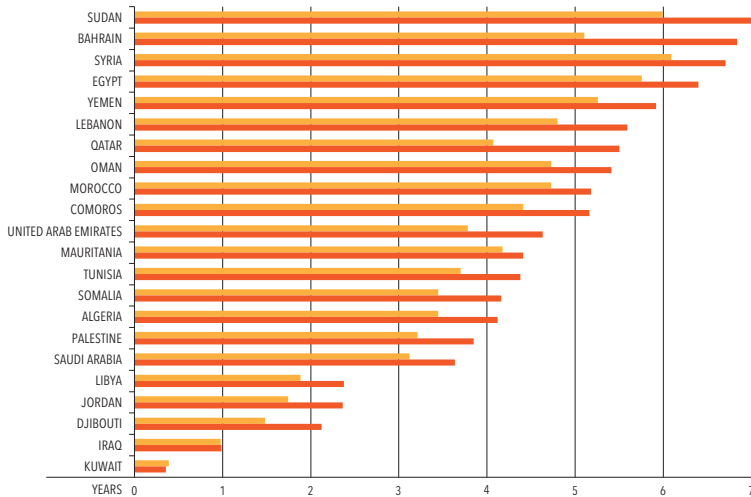
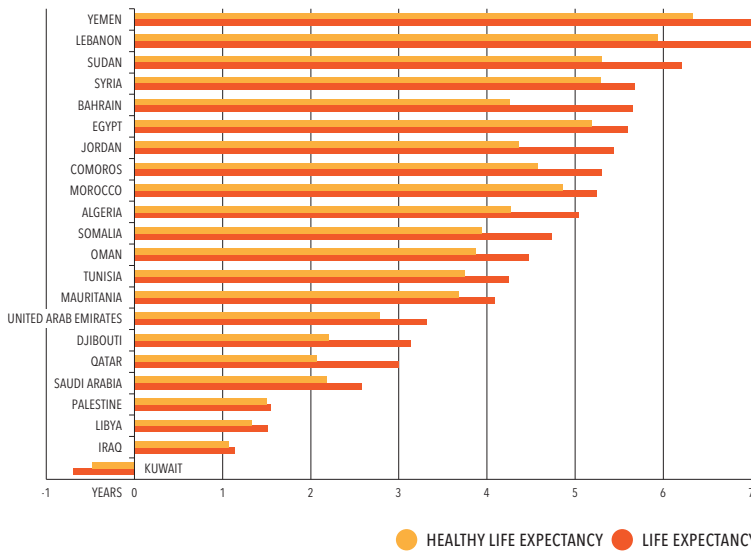


BURDEN OF DISEASE IN THE ARAB WORLD

Change in life expectancy and healthy life expectancy in women in the Arab world, 1990 to 2010



Change in life expectancy and healthy life expectancy in men in the Arab world, 1990 to 2010

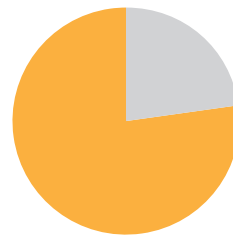


Top 10 causes of early death and disability for females in the Arab world, 2010

LOW INCOME	MIDDLE INCOME	HIGH INCOME
1 LOWER RESPIRATORY INFECTIONS	ISCHEMIC HEART DISEASE	MAJOR DEPRESSIVE DISORDER
2 DIARRHEAL DISEASES	MAJOR DEPRESSIVE DISORDER	DIABETES
3 MALARIA	LOWER RESPIRATORY INFECTIONS	LOW BACK PAIN
4 PRETERM BIRTH COMPLICATIONS	STROKE	PRETERM BIRTH COMPLICATIONS
5 CONGENITAL ANOMALIES	PRETERM BIRTH COMPLICATIONS	ISCHEMIC HEART DISEASE
6 MATERNAL DISORDERS	LOW BACK PAIN	ANXIETY DISORDERS
7 PROTEIN-ENERGY MALNUTRITION	IRON-DEFICIENCY ANEMIA	IRON-DEFICIENCY ANEMIA
8 IRON-DEFICIENCY ANEMIA	DIARRHEAL DISEASES	CONGENITAL ANOMALIES
9 MAJOR DEPRESSIVE DISORDER	CONGENITAL ANOMALIES	ROAD INJURY
10 STROKE	DIABETES	STROKE

Top 10 causes of early death and disability for males in the Arab world, 2010

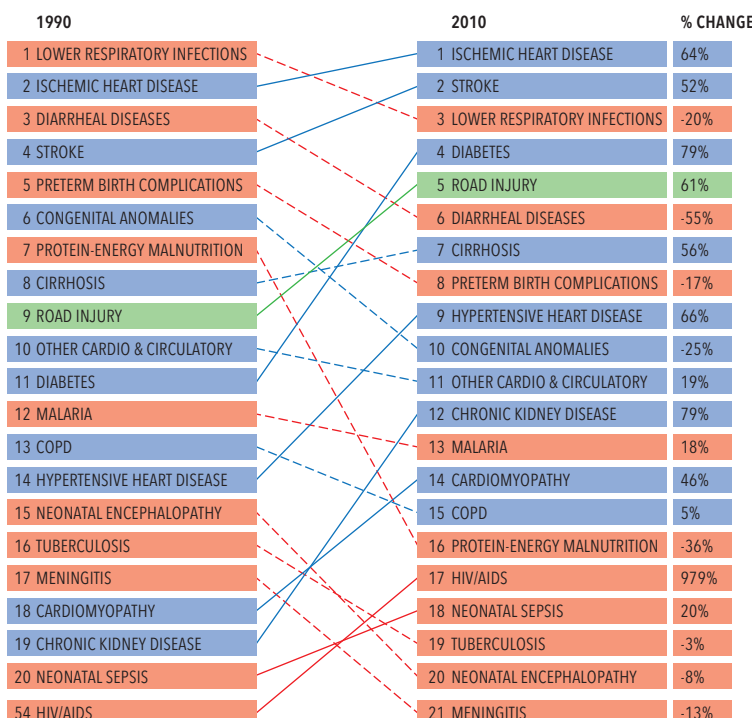
LOW INCOME	MIDDLE INCOME	HIGH INCOME
1 LOWER RESPIRATORY INFECTIONS	ISCHEMIC HEART DISEASE	ROAD INJURY
2 DIARRHEAL DISEASES	LOWER RESPIRATORY INFECTIONS	ISCHEMIC HEART DISEASE
3 MALARIA	STROKE	LOW BACK PAIN
4 PRETERM BIRTH COMPLICATIONS	ROAD INJURY	MAJOR DEPRESSIVE DISORDER
5 CONGENITAL ANOMALIES	PRETERM BIRTH COMPLICATIONS	DIABETES
6 ROAD INJURY	LOW BACK PAIN	PRETERM BIRTH COMPLICATIONS
7 PROTEIN-ENERGY MALNUTRITION	CONGENITAL ANOMALIES	DRUG USE DISORDERS
8 TUBERCULOSIS	DIARRHEAL DISEASES	STROKE
9 IRON-DEFICIENCY ANEMIA	MAJOR DEPRESSIVE DISORDER	CONGENITAL ANOMALIES
10 NEONATAL ENCEPHALOPATHY	DIABETES	FALLS



Non-communicable diseases in the Arab world
The tip of the iceberg

In 2010, **77%** of the population in the Arab world was under age 40. As young people age, health systems will be saddled with a much larger burden of non-communicable disease than they face today.

Ranks for top 20 causes of death in the Arab world, 1990 and 2010



Top potentially preventable risk factors for early death and disability in the Arab world, 2010



LOW INCOME
Childhood underweight



MIDDLE INCOME
Dietary risks



HIGH INCOME
High body mass index

To learn more about the Global Burden of Disease study, please visit our website at <http://ihmeuw.org/gbd>. To express interest in collaborating or to obtain additional information, please contact:

Ali Mokdad, PhD
Director, Middle Eastern Initiatives
Professor of Global Health

Institute for Health Metrics and Evaluation
University of Washington
2301 5th Avenue, Suite 600
Seattle, WA 98121 USA

Tel: +1-206-897-2849
Fax: +1-206-897-2899
mokdaa@uw.edu