

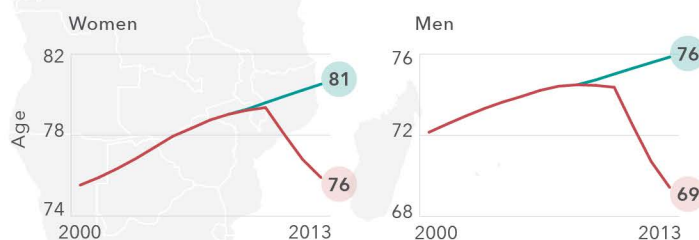
Health in uncertain times: The burden of disease in the Eastern Mediterranean Region

The Eastern Mediterranean Region (EMR)



The effect of conflict on Syrian life expectancy

■ Forecasts based on mortality, 1990–2008
■ GBD 2013 estimates



Conflict has damaged health in Egypt, Libya, Syria, Tunisia, and Yemen

1990 ● 1990–2010

Life expectancy increased by about 0.25 years every year

In Syria, infant mortality decreased by 5.6% per year

2010–2013

Decline in life expectancy by 0.25 years in Egypt, Tunisia, and Yemen due to the Arab Uprising

Between 1990 and 2013, life expectancy in Syria would have been six years higher had the crisis not happened

The annual rate of increase in infant mortality in Syria was 9.3%

2010 ●

2013 ●

Top regional causes of DALYs* by income grouping, 2013

Rank	Low-income countries	Middle-income countries	High-income countries
1	Lower respiratory infections	Ischemic heart disease	Road injuries
2	Diarrheal diseases	Lower respiratory infections	Low back and neck pain
3	Preterm birth complications	Preterm birth complications	Diabetes mellitus

Leading risks for DALYs* by sex, 2013

Rank	Males	Females	Both sexes
1	High systolic blood pressure	Childhood undernutrition	High systolic blood pressure
2	High body mass index	High body mass index	Childhood undernutrition
3	Childhood undernutrition	High systolic blood pressure	High body mass index

*DALY = disability-adjusted life year. One DALY equals one lost year of healthy life.

For more information

To see country profiles for each of the 22 Eastern Mediterranean Region countries, and to learn more about the Global Burden of Disease study, please visit

healthdata.org/emr

For questions about the Global Burden of Disease, please email

gbdsec@uw.edu

Source: Mokdad AH, Fourouzanfar MH, Murray CJL, et al. Health in times of uncertainty in the Eastern Mediterranean region, 1990–2013: a systematic analysis for the Global Burden of Disease Study 2013. *The Lancet*. Published online August 24, 2016.



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