

Tunisia

This profile provides an overview of findings from the [Global Burden of Disease \(GBD\)](#). The information generated here is based on more than 50,000 different data sources which researchers have used to produce the most scientifically rigorous estimates possible. Estimates from the GBD study may differ from national statistics due to differences in data sources and methodology. These profiles are meant to be freely downloaded and distributed. Please send feedback and questions to engage@healthdata.org.

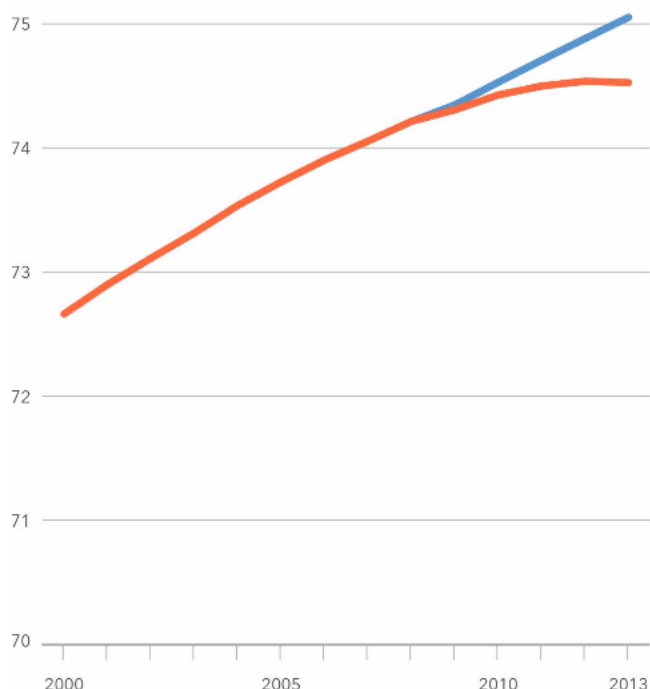
- Among the leading causes of disability-adjusted life years (DALYs) in 1990, measles showed the largest decrease, falling 94.0% by 2013.
- In terms of the number of years of life lost (YLLs) due to premature death in Tunisia, ischemic heart disease, road injuries, and cerebrovascular disease were the highest ranking causes in 2013.
- In terms of DALYs in Tunisia, dietary risks, high systolic blood pressure, and high body-mass index were the leading risk factors in 2013.
- The greatest reduction in all-cause mortality rate was experienced by females aged 28-364 days (78.7%). Males aged 70+ years saw the largest increase in mortality rate (4.4%).
- In 2013, life expectancy at birth in Tunisia was 74.5 years for males and 79.8 years for females. However, Tunisia lost about a quarter of a year of life expectancy due to the Arab Uprising.

Life expectancy globally and in Tunisia, 1990-2013

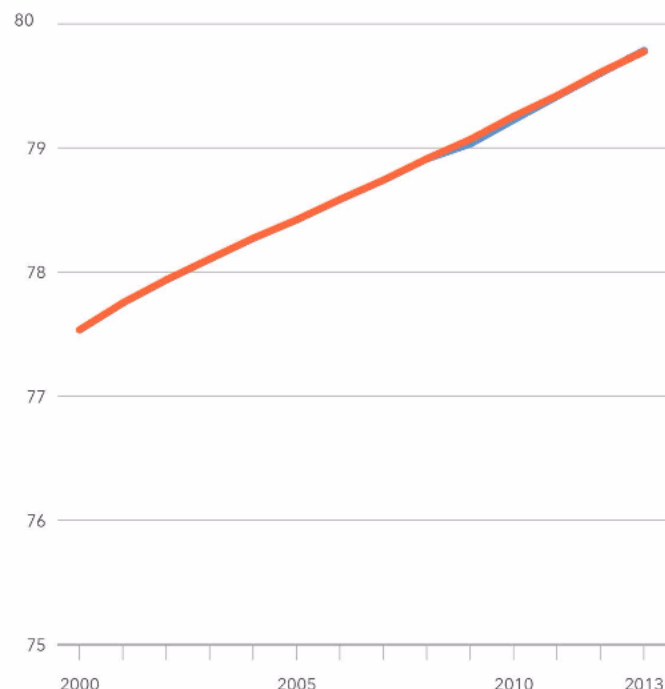
GBD 2013 Estimates

Forecasts based on mortality from 1990 - 2008

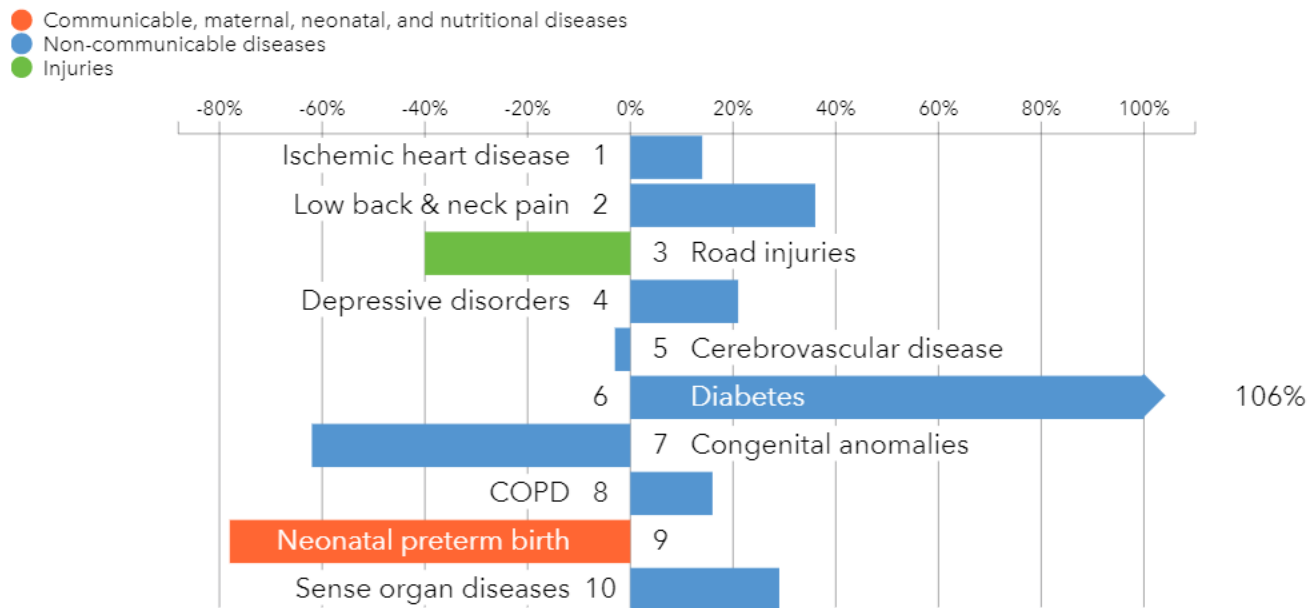
Men



Women



Leading causes of DALYs in 2013 and percent change, 1990-2013

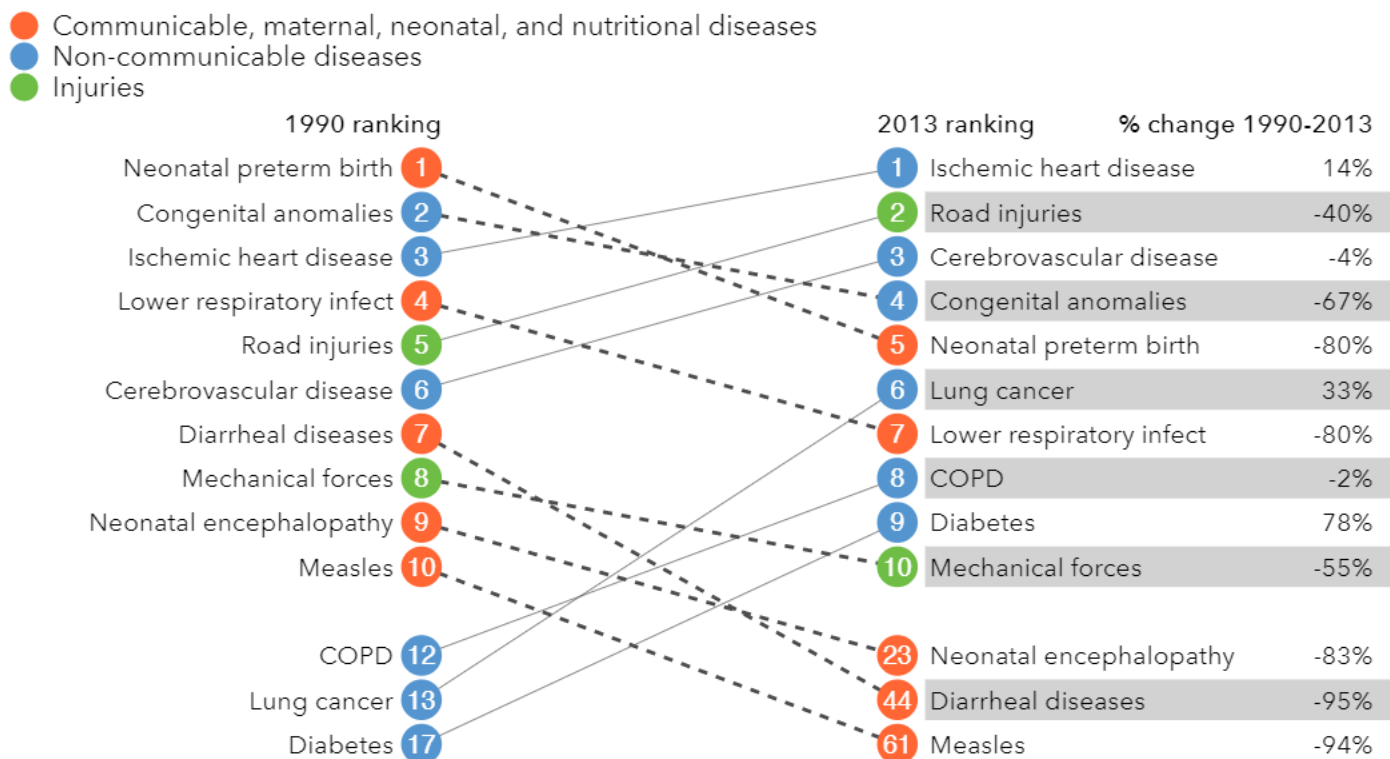


DALYs are the sum of years of healthy life lost to premature death and years lived with disability.

Rankings are based on DALYs per 100,000, all ages, not age-standardized.

Pointed arrows indicate causes that have increased or decreased by a greater amount than shown on the x-axis.

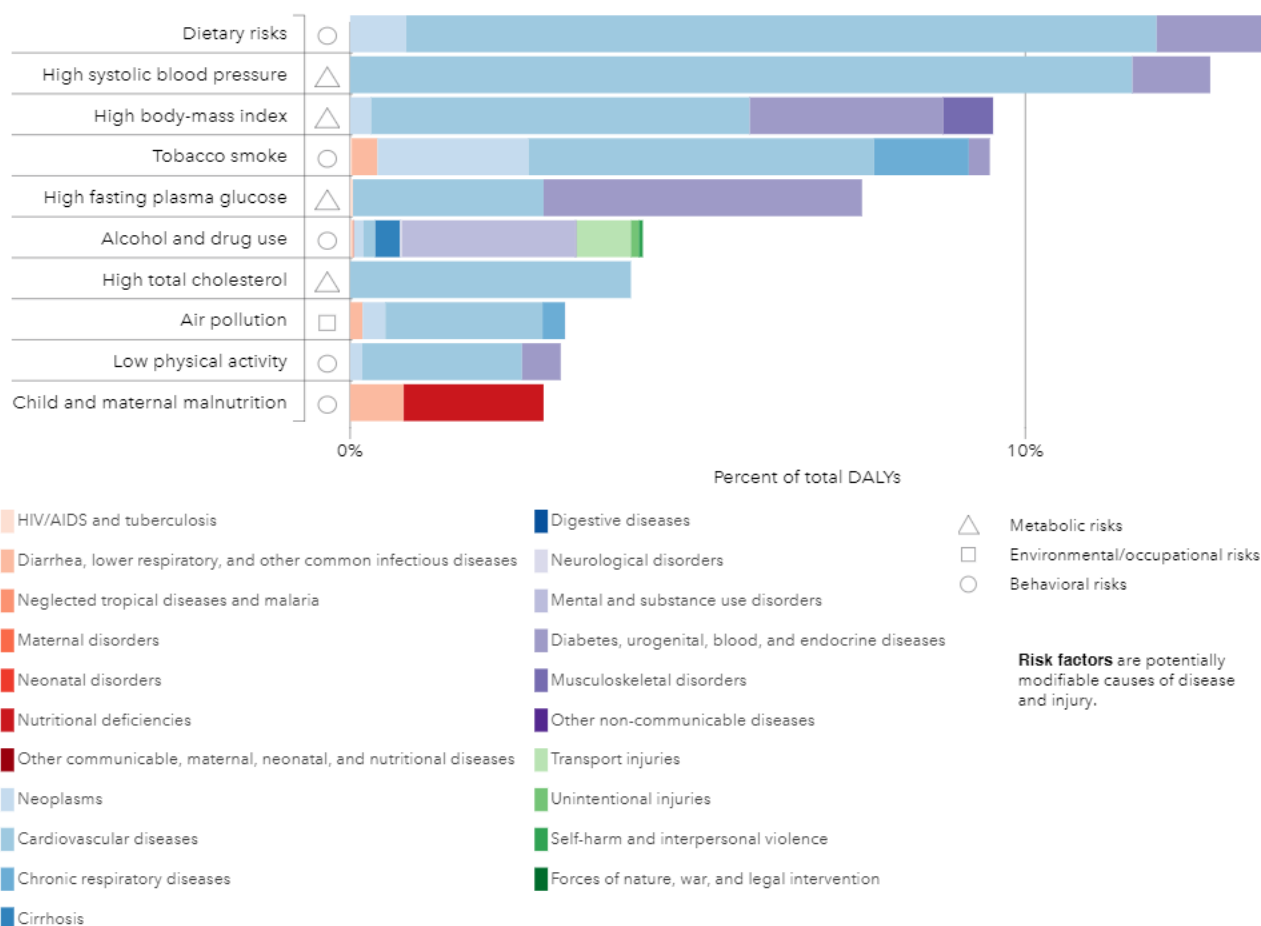
Leading causes of YLLs to premature death, 1990 and 2013, and percent change, 1990-2013



YLLs are years of life lost due to premature mortality.

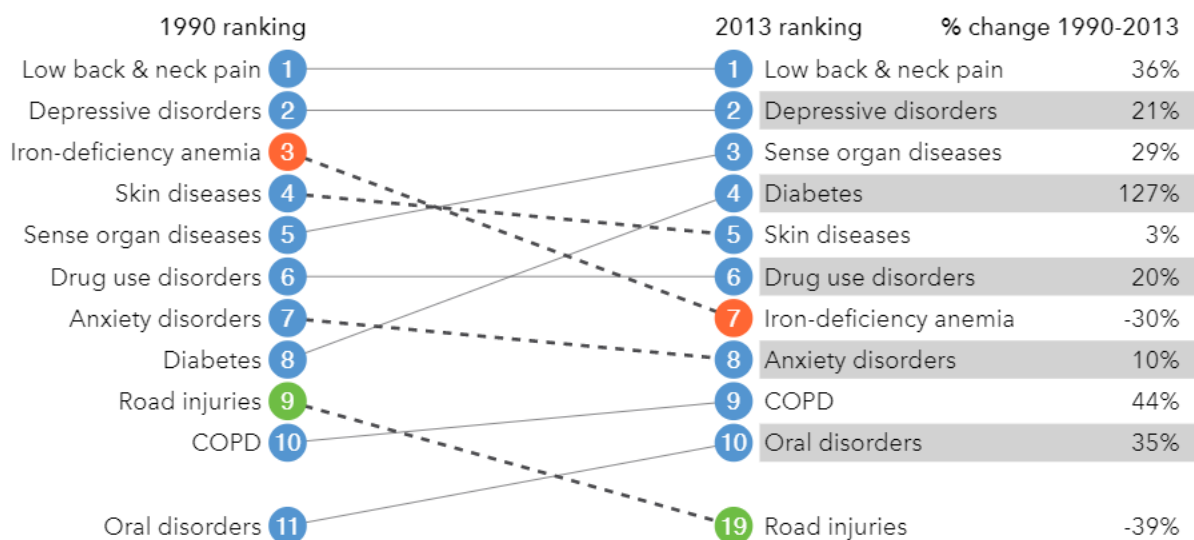
Rankings are based on YLLs per 100,000, all ages, not age-standardized.

Burden of disease attributable to leading risk factors, 2013



Leading causes of YLDs, 1990 and 2013, and percent change, 1990-2013

- Communicable, maternal, neonatal, and nutritional diseases
- Non-communicable diseases
- Injuries



YLDs are years lived in less than ideal health. This includes conditions that may last for only a few days, as well as conditions that can last a lifetime.

Rankings are based on YLDs per 100,000, all ages, not age-standardized.

Rates of premature death in Tunisia versus comparison locations, 2013

This table shows the top 10 causes of premature mortality in Tunisia. It can be used to compare YLLs across locations relative to the group average. Comparison groups were chosen based on the GBD regional classifications, known trade partnerships, and income classifications.

	Ischemic heart disease	Cerebrovascular disease	Road injuries	Congenital anomalies	Neonatal preterm birth	COPD	Lung cancer	Lower respiratory infect	Diabetes	Alzheimer disease	
Tunisia	3,132.7	1,286.6	1,010.7	831.9	598.8	465.8	464.9	440.6	408.9	354.3	Significantly lower than mean
Comparison group average	2,923.2	1,590.6	836.5	835.0	654.6	524.3	320.5	608.1	723.1	343.3	Statistically Indistinguishable from mean
Algeria	2,016.6	1,768.0	1,015.3	845.8	1,124.0	308.6	172.1	543.6	846.0	339.2	Significantly higher than mean
Bahrain	1,585.1	767.8	557.4	410.1	327.8	370.0	269.8	339.1	1,174.5	319.5	
Egypt	3,165.9	3,140.0	547.5	1,169.0	491.2	1,319.1	205.3	1,053.6	781.2	247.3	
Iran	2,751.0	902.1	735.1	889.7	902.7	325.6	183.3	385.7	264.8	315.0	
Iraq	4,154.7	2,496.4	618.7	1,057.5	1,141.3	932.1	316.8	817.6	1,080.1	345.7	
Jordan	1,906.5	1,175.7	428.9	996.0	615.1	301.1	265.1	547.9	717.5	314.9	
Kuwait	2,256.3	851.3	710.3	683.6	323.3	219.0	165.4	458.2	366.9	327.8	
Lebanon	3,031.2	694.4	381.1	839.3	498.4	345.1	569.0	230.8	396.2	326.6	
Libya	3,384.2	1,853.1	814.7	913.1	507.8	538.7	461.1	474.3	634.1	361.0	
Morocco	1,899.4	1,234.0	681.9	587.0	1,143.9	325.9	469.1	761.2	1,419.9	335.0	
Oman	2,941.1	1,336.9	2,088.3	461.3	232.8	347.1	147.0	876.2	1,364.9	364.6	
Palestine	4,271.0	1,947.5	503.6	1,448.3	406.9	571.6	377.4	751.5	557.9	338.0	
Qatar	1,228.6	480.8	962.6	667.5	469.5	123.8	163.4	177.5	873.9	332.2	
Saudi Arabia	2,282.9	1,286.9	1,547.2	721.4	545.0	258.8	118.6	538.2	307.0	326.1	
Syria	4,775.6	2,354.8	591.2	495.1	245.2	576.2	147.8	378.9	196.8	373.0	
Turkey	2,280.8	1,143.2	569.1	935.1	612.3	863.7	992.9	388.8	535.7	395.6	
United Arab Emirates	3,327.9	1,528.5	1,100.0	536.9	195.5	615.5	329.4	456.5	674.4	442.8	
Yemen	5,358.8	3,669.2	1,203.8	1,372.7	2,000.9	1,095.2	414.8	1,765.7	823.9	375.9	

YLLs are per 100,000, all ages, age-standardized.

