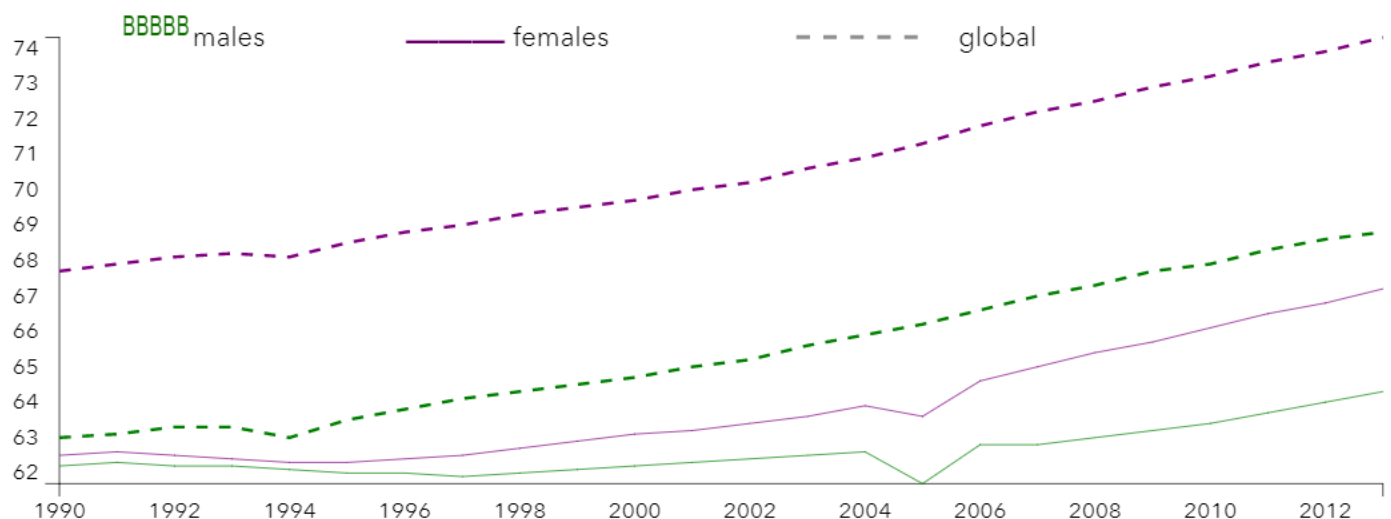


# Pakistan

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](mailto:engage@healthdata.org).

- In 2013, life expectancy at birth in Pakistan was 64.3 years for males and 67.2 years for females.
- Among the leading causes of disability-adjusted life years (DALYs) in 1990, tetanus showed the largest decrease, falling 96.1% by 2013.
- In terms of the number of years of life lost (YLLs) due to premature death in Pakistan, lower respiratory infect, neonatal encephalopathy, and diarrheal diseases were the highest ranking causes in 2013.
- In terms of DALYs in Pakistan, child and maternal malnutrition, unsafe water, sanitation, and handwashing, and dietary risks were the leading risk factors in 2013.
- The greatest reduction in all-cause mortality rate was experienced by females aged 1-4 years (46.4%). Males aged 70+ years saw the largest increase in mortality rate (6.4%).

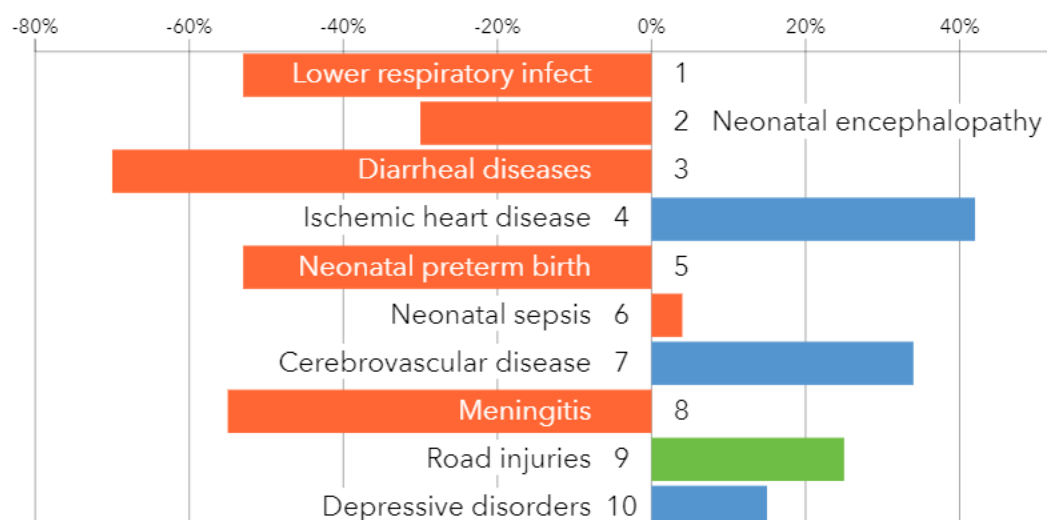
## Life expectancy globally and in Pakistan, 1990-2013



	Global		Pakistan	
	1990	2013	1990	2013
males	63.0	68.8	62.2	64.3
females	67.7	74.3	62.5	67.2

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

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



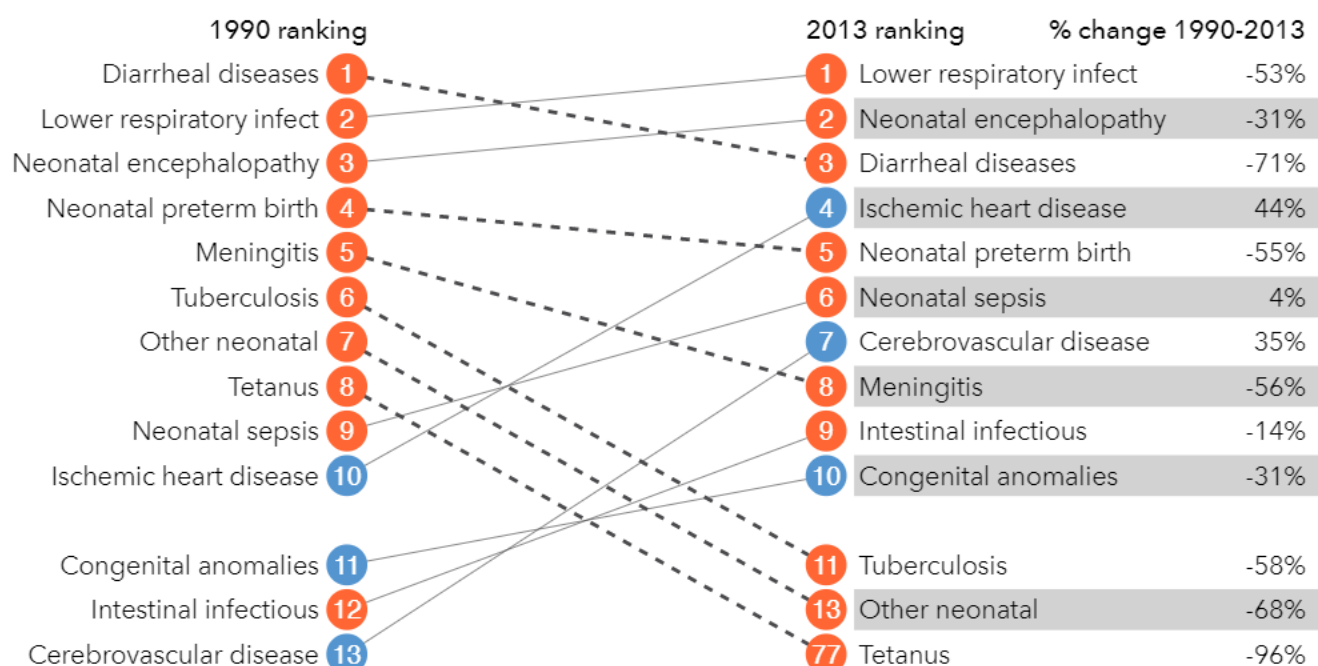
**DALYs** are the sum of years of healthy life lost to premature death and years lived with disability.

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

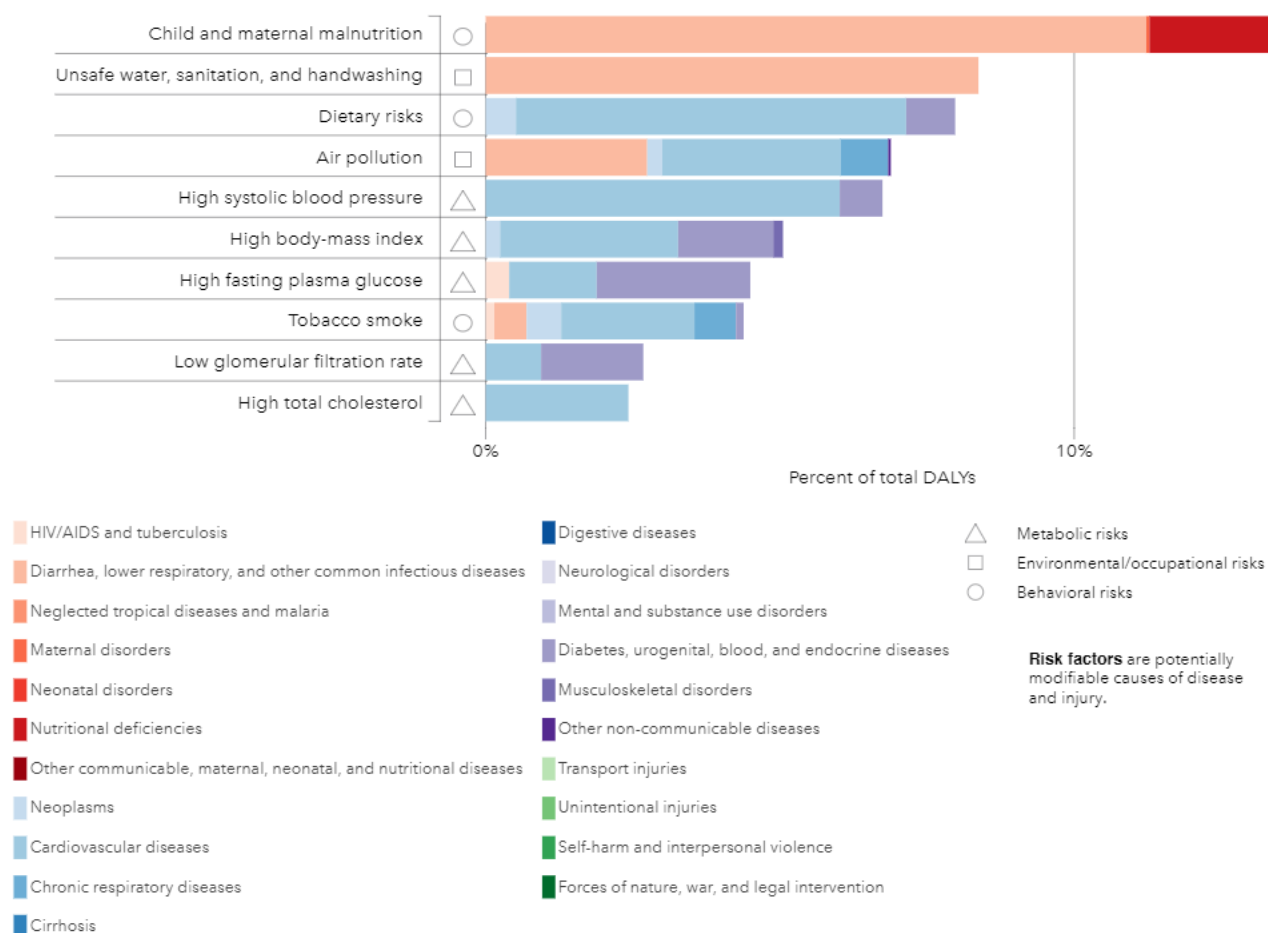
- Communicable, maternal, neonatal, and nutritional diseases
- Non-communicable diseases
- Injuries



**YLLs** are years of life lost due to premature mortality.

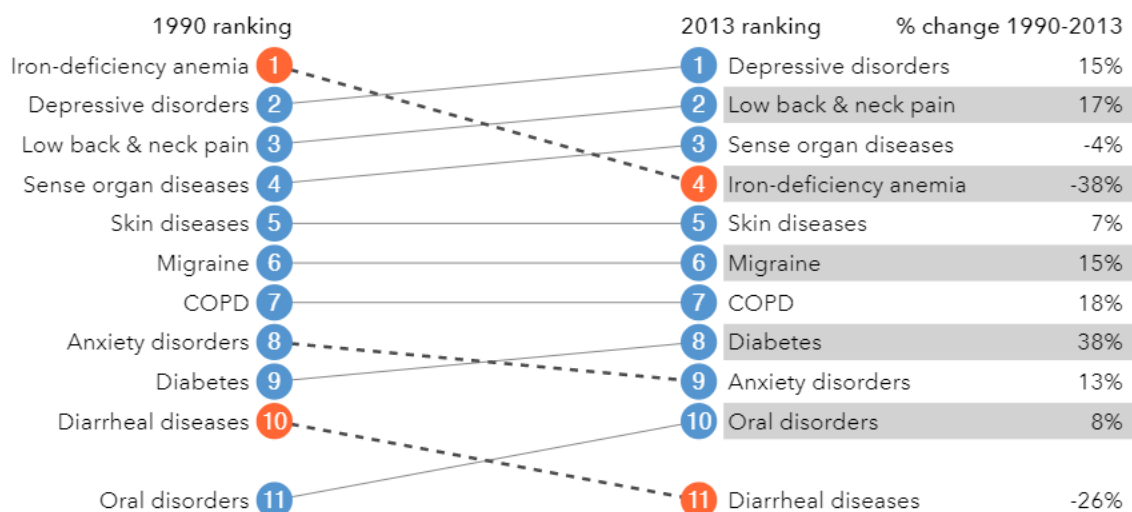
Rankings are based on YLLs per 100,000, all ages, not age-standardized.

# 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 Pakistan versus comparison locations, 2013

This table shows the top 10 causes of premature mortality in Pakistan. 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	Lower respiratory infect	Cerebrovascular disease	Neonatal encephalopathy	Diarrheal diseases	Neonatal preterm birth	Neonatal sepsis	Tuberculosis	COPD	Diabetes
Pakistan	3,669.3	2,775.9	2,445.4	2,279.7	2,219.8	1,286.8	1,216.5	986.6	884.4	875.4
Comparison group average	3,071.3	1,668.4	2,608.2	628.3	630.6	759.0	286.8	908.0	917.4	738.5
Afghanistan	9,736.2	5,350.5	5,422.2	640.7	2,256.9	2,099.0	158.3	1,968.3	1,669.7	1,786.9
Bangladesh	2,519.6	1,152.3	3,724.8	1,470.5	407.7	988.0	718.3	420.5	942.4	651.5
China	1,643.9	420.2	2,301.1	258.8	29.8	325.8	31.9	77.0	934.7	177.9
India	4,116.0	1,695.2	1,792.1	1,351.5	1,432.5	1,341.9	600.4	1,758.8	1,834.9	618.3
Indonesia	2,656.8	1,442.8	3,564.8	871.2	860.2	667.5	254.0	1,563.4	633.8	1,052.6
Malaysia	3,176.9	1,335.3	1,537.8	65.6	50.5	122.9	64.7	195.2	551.7	452.1
Myanmar	1,849.6	2,338.0	3,155.3	827.0	704.7	913.6	349.7	1,603.4	1,116.5	804.2
Nepal	2,568.5	1,664.6	1,917.3	1,147.1	1,216.3	705.7	654.4	1,230.5	1,011.6	550.7
Philippines	3,557.4	2,232.6	2,635.4	343.7	350.8	709.7	273.8	1,332.6	659.0	944.9
Sri Lanka	2,931.6	467.0	1,085.9	150.6	96.3	219.5	81.3	154.6	762.6	950.0
Thailand	1,454.7	1,034.2	1,347.7	156.0	102.4	391.0	135.7	205.3	551.2	590.9
Vietnam	644.5	888.2	2,813.8	256.3	58.5	623.5	118.8	386.1	340.9	282.4

Significantly lower than mean

Statistically Indistinguishable from mean

Significantly higher than mean

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

