How much did the under-5 mortality rate change from 1990 to 2016?
Under-5 mortality rate, both sexes combined, 1990-2016

What caused the most deaths in different age groups in 2016?
Percent contribution of top 10 causes of death by age group, both sexes, 2016
**Proportion of total disease burden from:**
Premature death: 69.9% | Disability or morbidity: 30.1%

**What caused the most years of life lost, by sex, in 2016?**
Top 15 causes of YLLs, ranked by percent for both sexes combined, 2016

**What caused the most years lived with disability, by sex, in 2016?**
Top 15 causes of YLDs, ranked by percent for both sexes combined, 2016

*Sense organ diseases includes mainly hearing and vision loss.
*COPD is chronic obstructive pulmonary disease.
How have the leading causes of death and disability combined changed from 1990 to 2016?
Change in top 15 causes of DALYs, both sexes, ranked by number of DALYs, 1990–2016

<table>
<thead>
<tr>
<th>Leading causes of DALYs 1990</th>
<th>Leading causes of DALYs 2016</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lower respiratory infections [14.2%]</td>
<td>Ischaemic heart disease [7.7%]</td>
</tr>
<tr>
<td>Diarrhoeal diseases [11.6%]</td>
<td>Lower respiratory infections [5.6%]</td>
</tr>
<tr>
<td>Preterm birth complications [6.1%]</td>
<td>Diarrhoeal diseases [4.9%]</td>
</tr>
<tr>
<td>Other neonatal disorders [5.3%]</td>
<td>COPD† [4.2%]</td>
</tr>
<tr>
<td>Tuberculosis [4.9%]</td>
<td>Preterm birth complications [4.2%]</td>
</tr>
<tr>
<td>Measles [4.8%]</td>
<td>Iron-deficiency anaemia [3.3%]</td>
</tr>
<tr>
<td>Ischaemic heart disease [2.6%]</td>
<td>Tuberculosis [3.4%]</td>
</tr>
<tr>
<td>COPD† [2.6%]</td>
<td>Stroke [3.4%]</td>
</tr>
<tr>
<td>Intestinal infectious diseases [2.5%]</td>
<td>Other neonatal disorders [3.2%]</td>
</tr>
<tr>
<td>Neonatal encephalopathy [2.1%]</td>
<td>Road injuries [2.6%]</td>
</tr>
<tr>
<td>Protein-energy malnutrition [2.1%]</td>
<td>Sense organ diseases‡ [2.6%]</td>
</tr>
<tr>
<td>Iron-deficiency anaemia [1.9%]</td>
<td>Self-harm§ [2.4%]</td>
</tr>
<tr>
<td>Stroke [1.7%]</td>
<td>Low back &amp; neck pain [2.0%]</td>
</tr>
<tr>
<td>Congenital birth defects [1.6%]</td>
<td>Diabetes [2.0%]</td>
</tr>
<tr>
<td>Meningitis [1.6%]</td>
<td>Intestinal infectious diseases [1.9%]</td>
</tr>
<tr>
<td>Self-harm§ [1.2%]</td>
<td>Congenital birth defects [1.9%]*</td>
</tr>
<tr>
<td>Sense organ diseases‡ [1.1%]</td>
<td>Neonatal encephalopathy [1.1%]</td>
</tr>
<tr>
<td>Road injuries [1.0%]</td>
<td>Protein-energy malnutrition [1.1%]</td>
</tr>
<tr>
<td>Low back &amp; neck pain [1.0%]</td>
<td>Meningitis [1.0%]</td>
</tr>
<tr>
<td>Diabetes [0.5%]</td>
<td>Measles [0.5%]</td>
</tr>
</tbody>
</table>

*Change not significant.
The percent figure in brackets next to each cause is DALYs from that cause out of total DALYs.
†COPD is chronic obstructive pulmonary disease.
‡Sense organ diseases includes mainly hearing and vision loss.
§Self-harm refers to suicide and the nonfatal outcomes of self-harm.

What caused the most death and disability combined across age groups in 2016?
Percent of DALYs by age group, both sexes, 2016

The number in the bracket on top of each vertical bar is the ratio of percent DALYs to population for that age group.
The number in parentheses after each age group on the x-axis is the percent of population in that age group.
What risk factors are driving the most death and disability combined?

Contribution of top 10 risks to DALYs number, both sexes, ranked by number of DALYs, 1990-2016

The percent figure in bracket next to each risk is DALYs from that risk out of total DALYs.

Malnutrition* [42.1%] 1
Air pollution [13.0%] 2
WaSH† [12.7%] 3
Tobacco use [4.6%] 4
Dietary risks [3.3%] 5
High blood pressure [3.0%] 6
High fasting plasma glucose [1.8%] 7
Occupational risks [1.7%] 8
Alcohol & drug use [1.4%] 9
High total cholesterol [1.2%] 10

Malnutrition* [17.7%] 1
Air pollution [10.1%] 2
Dietary risks [7.7%] 3
High blood pressure [7.3%] 4
Tobacco use [5.9%] 5
High fasting plasma glucose [5.7%] 6
WaSH† [5.0%] 7
Alcohol & drug use [3.4%] 8
Occupational risks [2.8%] 9

The percent figure in bracket next to each risk is DALYs from that risk out of total DALYs.

*Malnutrition is child and maternal malnutrition.
†WaSH is unsafe water, sanitation, and handwashing.

How did the risk factors differ by sex in 2016?
Percent of total DALYs attributable to top 10 risks, ranked by percent for both sexes combined, 2016

Behavioural  Environmental/occupational  Metabolic

Malnutrition*  Air pollution  Dietary risks  High blood pressure  Tobacco use  High fasting plasma glucose  WaSH†  High total cholesterol  Alcohol & drug use  Occupational risks

*Malnutrition is child and maternal malnutrition.
†WaSH is unsafe water, sanitation, and handwashing.