

A Child or Youth Died Once Every 4.4 Seconds in 2021 – UN report

Another 1.9 million babies were tragically stillborn during the same period, according to a separate UN report.



An estimated 5 million children died before their fifth birthday and another 2.1 million children and youth aged between 5–24 years lost their lives in 2021, according to the latest estimates released by the United Nations Inter-agency Group for Child Mortality Estimation (UN IGME).

In a separate report also released today (January 9, 2023), the group found that 1.9 million babies were stillborn during the same period. Tragically, many of these deaths could have been prevented with equitable access and high-quality maternal, newborn, adolescent and child health care.

“Every day, far too many parents are facing the trauma of losing their children, sometimes even before their first breath,” said Vidhya Ganesh, UNICEF Director of the Division of Data Analytics, Planning and Monitoring. “Such widespread, preventable tragedy should never be accepted as inevitable. Progress is possible with stronger political will and targeted investment in equitable access to primary health care for every woman and child.”

The reports show some positive outcomes with a lower risk of death across all ages globally since 2000. The global under-five mortality rate fell by 50 per cent since the start of the century, while mortality rates in older children and youth dropped by 36 per cent, and the stillbirth rate decreased by 35 per cent. This can be attributed to more investments in strengthening primary health systems to benefit women, children and young people.

However, gains have reduced significantly since 2010, and 54 countries will fall short of meeting the Sustainable Development Goals target for under-five mortality. If swift action is not taken to improve health services, warn the agencies, almost 59 million children and youth will die before 2030, and nearly 16 million babies will be lost to stillbirth.

Grossly unjust

“It is grossly unjust that a child’s chances of survival can be shaped just by their place of birth, and that there are such vast inequities in their access to lifesaving health services,” said Dr Anshu Banerjee, Director for Maternal, Newborn, Child and Adolescent Health and Ageing at the World Health Organization (WHO). “Children everywhere need strong primary health care systems that meet their needs and those of their families, so that – no matter where they are born – they have the best start and hope for the future.”

Children continue to face wildly differentiating chances of survival based on where they are born, with sub-Saharan Africa and Southern Asia shouldering the heaviest burden, the reports show.

Though sub-Saharan Africa had just 29 per cent of global live births, the region accounted for 56 per

cent of all under-five deaths in 2021, and Southern Asia for 26 per cent of the total. Children born in sub-Saharan Africa are subject to the highest risk of childhood death in the world – 15 times higher than the risk for children in Europe and Northern America.

Mothers in these two regions also endure the painful loss of babies to stillbirth at an exceptional rate, with 77 per cent of all stillbirths in 2021 occurring in sub-Saharan Africa and South Asia. Nearly half of all stillbirths happened in sub-Saharan Africa. The risk of a woman having a stillborn baby in sub-Saharan Africa is seven times more likely than in Europe and North America.

“Behind these numbers are millions of children and families who are denied their basic rights to health,” said Juan Pablo Uribe, Global Director for Health, Nutrition and Population, World Bank and Director of the Global Financing Facility. “We need political will and leadership for sustained financing for primary health care which is one of the best investments countries and development partners can make.”

Most child deaths occur in the first five years

Access to and availability of quality health care continues to be a matter of life or death for children globally. Most child deaths occur in the first five years, of which half are within the very first month of life. For these youngest babies, premature birth and complications during labour are the leading causes of death. Similarly, more than 40 per cent of stillbirths occur during labour – most of which are preventable when women have access to quality care throughout pregnancy and birth. For children that survive past their first 28 days, infectious diseases like pneumonia, diarrhoea and malaria pose the biggest threat.

While COVID-19 has not directly increased childhood mortality – with children facing a lower likelihood of dying from the disease than adults – the pandemic may have increased future risks to their survival. In particular, the reports highlight concerns around disruptions to vaccination campaigns, nutrition services, and access to primary health care, which could jeopardize their health and well-being for many years to come. In addition, the pandemic has fuelled the [largest continued backslide in vaccinations in three decades](#), putting the most vulnerable newborns and children at greater risk of dying from preventable diseases.

The reports also note gaps in data, which could critically undermine the impact of policies and programmes designed to improve childhood survival and well-being.

“The new estimates highlight the remarkable global progress since 2000 in reducing mortality among children under age 5,” said John Wilmoth, Director, UN DESA Population Division.

“Despite this success, more work is needed to address persistent large differences in child survival across countries and regions, especially in sub-Saharan Africa. Only by improving access to quality health care, especially around the time of childbirth, will we be able to reduce these inequities and end preventable deaths of newborns and children worldwide.” -**unicef January 9, 2023**

Notes to editors:

The two reports – *Levels & Trends in Child Mortality* and *Never Forgotten* – are the first of a series of important data sets released in 2023, with UN maternal mortality figures to be published later this year. – **unicef.org, January 10, 2023, New York, Geneva, Washington DC**