



18 November 2014 - Every hour, every day, more than 40 people lose their lives to drowning. 372 000 people drown each year, with those under 5 years at greatest risk.

WHO's first ["Global report on drowning: preventing a leading killer"](#) , which was published yesterday 18 November, reveals that drowning is among the 10 leading causes of death for children and young people in every region.

Other stark findings from the report include:

- globally, over **half of all drowning deaths** are among those **aged under 25 years** ;
- the **highest rates** for drowning are among **children under 5 years** of age;
- **males** are **2 times more likely** to drown than females;
- **more than 90%** of drowning occurs in **low- and middle-income countries**, with the highest rates in the African, South-East Asia, and Western Pacific regions.

A hidden childhood killer



The report calls for a substantial scaling-up of efforts and resources to prevent drowning and outlines several actions to be taken by both national policy-makers and local communities, all of which could save many young lives.

“Efforts to reduce child mortality have brought remarkable gains in recent decades, but they have also revealed otherwise hidden childhood killers,” says WHO Director-General Dr Margaret Chan.

“Drowning is one. This is a needless loss of life. Action must be taken by national and local governments to put in place the simple preventive measures articulated by WHO.”

Prevention strategies

Strategies for local communities include: installing barriers to control access to water; providing safe places such as day care centres for children; teaching children basic swimming skills and training bystanders in safe rescue and resuscitation. At national level, interventions include:

adoption of improved boating, shipping and ferry regulations; better flood risk management and comprehensive water safety policies.

Alarmingly, according to a number of studies from high-income countries, deaths due to drowning may be considerably underestimated. Official data do not include drowning from suicide, homicide, flood disasters or incidents such as ferry capsizes.

"I believe that you can't manage what you don't measure – and there's never been a comprehensive effort to measure drowning around the world until now," says Michael R Bloomberg, three term Mayor of New York City and founder of Bloomberg Philanthropies, which funded the report. "The more evidence we can gather, the better we'll be able to tailor our prevention efforts – and the Global report on drowning is a big step in the right direction."

"Almost all water presents a drowning risk, particularly inside and around our homes" says Dr Etienne Krug, WHO Director for the Department for Management of Noncommunicable Diseases, Disability, Violence and Injury Prevention.

"Drowning occurs in bathtubs, buckets, ponds, rivers, ditches and pools, as people go about their daily lives. Losing hundreds of thousands of lives this way is unacceptable, given what we know about prevention."