



AHMAD/AGENCE FRANCE-PRESSE — GETTY IMAGES

Vaccination campaigns, as in Indonesia, cut childhood deaths.

Child Mortality at Record Low; Unicef Predicts Further Drop

By DONALD G. McNEIL Jr.

For the first time since record keeping began in 1960, the number of deaths of young children around the world has fallen below 10 million a year, according to figures from the United Nations Children's Fund being released today.

This public health triumph has arisen, Unicef officials said, partly from campaigns against measles, malaria and bottle-feeding, and partly from improvements in the economies of most of the world outside Africa.

The estimated drop, to 9.7 million deaths of children under 5, "is a historic moment," said Ann M. Veneman, Unicef's executive director, noting that it shows progress toward the United Na-

tions Millennium Development Goal of cutting the rate of infant mortality in 1990 by two-thirds by 2015. "But there is no room for complacency. Most of these deaths are preventable, and the solutions are tried and tested."

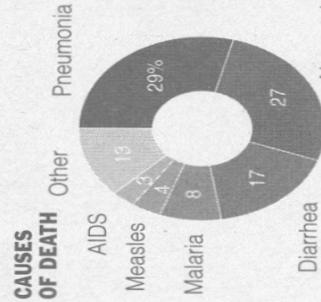
Interestingly, Unicef officials said, the new estimate comes from household surveys done in 2005 or earlier, so they barely reflect the huge influx of money that has poured into third world health in the last few years from the Global Fund to Fight AIDS, Tuberculosis and Malaria; the Gates Foundation; and the Bush administration's twin programs to fight AIDS and malaria. For

Continued on Page A14

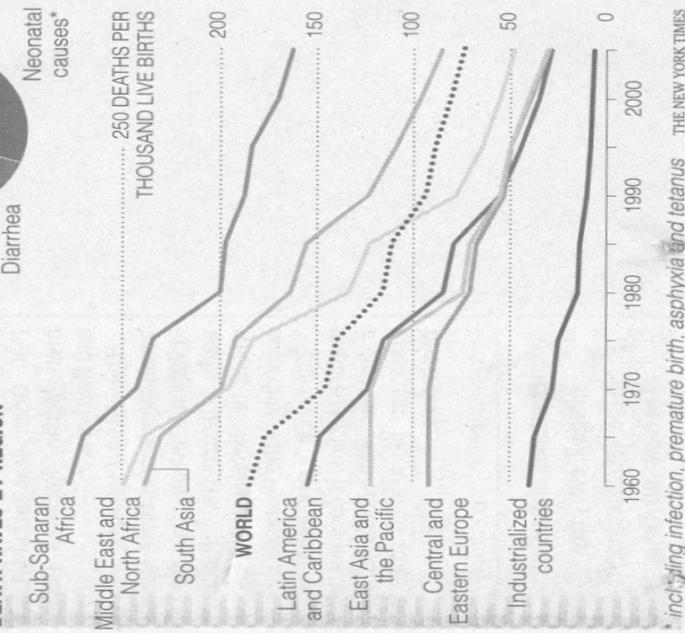
Children Under Five

Last year 9.7 million children died before the age of five, the fewest since recordkeeping began in 1960. Unicef data shows the causes of death and the drop in worldwide death rates.

CAUSES OF DEATH



DEATH RATES BY REGION



* including infection, prematurity, birth asphyxia and tetanus THE NEW YORK TIMES

Child Deaths at Record Low; Unicef Predicts Further Drop

The highest rates of child mortality are found in West and Central Africa, where more than 150 of every 1,000 children born will die before age 5. In the wealthy countries of North America, Western Europe and Japan, the average is about six.

"We feel we're at a tipping point now," said Dr. Peter Salama, Unicef's chief medical officer. "In a few years' time, it will all translate into a very exciting drop."

The most important advances, Unicef said, included these:

- ¶ Measles deaths have dropped 60 percent since 1999, thanks to vaccination drives.
- ¶ More women are breast-feeding rather than mixing formula or cereal with dirty water.
- ¶ More babies are sleeping under mosquito nets.
- ¶ More are getting Vitamin A drops.

In 1960, about 20 million children died annually, but the drop since then has been steeper than 50 percent because the world population has grown. If babies were still dying at 1960 rates, 25 million would die this year.

Also, because malnutrition is an underlying factor in 53 percent of all child deaths, anything that feeds children — whether

that means large-scale aid during famines or simply better seeds and fertilizer — reduces deaths.

Among countries that made particularly rapid progress since 2000 are the Dominican Republic, Vietnam and Morocco, which all cut child deaths by more than one-third.

Madagascar cut its deaths by one-third.

Inexpensive steps to prevent disease are showing rapid results.

The difference was Vitamin A drops, which drastically reduce the chances that a child will die of measles, diarrhea or malaria.

In general, Ms. Veneman said, the countries that did best concentrated on extending simple measures to rural areas, and focusing on inexpensive prevention rather than expensive care.

Ethiopia, many of whose doctors and nurses emigrate, trained 30,000 community health workers for tasks like weighing babies, advising on breast-feeding, giving shots, testing for malaria and handing out mosquito nets.

Success, Ms. Veneman said, "is

not just linked to money, it's

linked to setting priorities."

He guessed that credit was due to a national antimalaria campaign that had drained swamps, sprayed houses and provided mosquito nets. "Malaria used to be the first source of killing in our lives," he said. "And now I hear that the hospital beds on Principe are empty for the first time."

In Madagascar, Dr. Salama said, the difference was Vitamin A drops, which drastically reduce the chances that a child will die of measles, diarrhea or malaria.

In general, Ms. Veneman said, the countries that did best concentrated on extending simple measures to rural areas, and focusing on inexpensive prevention rather than expensive care.

Ethiopia, many of whose doctors and nurses emigrate, trained 30,000 community health workers for tasks like weighing babies, advising on breast-feeding, giving shots, testing for malaria and handing out mosquito nets.

Success, Ms. Veneman said, "is not just linked to money, it's linked to setting priorities."

The highest rates of child mortality are found in West and Central Africa, where more than 150 of every 1,000 children born will die before age 5. In the wealthy countries of North America, Western Europe and Japan, the average is about six.

"We feel we're at a tipping point now," said Dr. Peter Salama, Unicef's chief medical officer. "In a few years' time, it will all translate into a very exciting drop."

The most important advances, Unicef said, included these:

- ¶ Measles deaths have dropped 60 percent since 1999, thanks to vaccination drives.
- ¶ More women are breast-feeding rather than mixing formula or cereal with dirty water.
- ¶ More babies are sleeping under mosquito nets.
- ¶ More are getting Vitamin A drops.

In 1960, about 20 million children died annually, but the drop since then has been steeper than 50 percent because the world population has grown. If babies were still dying at 1960 rates, 25 million would die this year.

Also, because malnutrition is an underlying factor in 53 percent of all child deaths, anything that feeds children — whether

From Page A1

that reason, the next five-year survey should show even greater improvement, they said.

"We feel we're at a tipping point now," said Dr. Peter Salama, Unicef's chief medical officer.

"In a few years' time, it will all translate into a very exciting drop."

The most important advances, Unicef said, included these:

- ¶ Measles deaths have dropped 60 percent since 1999, thanks to vaccination drives.
- ¶ More women are breast-feeding rather than mixing formula or cereal with dirty water.
- ¶ More babies are sleeping under mosquito nets.
- ¶ More are getting Vitamin A drops.

In 1960, about 20 million children died annually, but the drop since then has been steeper than 50 percent because the world population has grown. If babies were still dying at 1960 rates, 25 million would die this year.

There are still wide disparities,