Investing in poor children saves more lives per dollar spent, UNICEF study finds

28 June 2017 — Investing in the health and survival of the most deprived children and communities provides more value for money than investing in less deprived groups, saving almost twice as many lives for every \$1 million spent, according to a new study by the United Nations Children's Fund (UNICEF).

“The evidence is compelling: Investing in the poorest children is not only right in principle, it is also right in practice – saving more lives for every dollar spent,” <u>said</u> UNICEF Executive Director Anthony Lake in a press release on the study, titled Narrowing the Gaps.

The study backs up an unconventional prediction UNICEF made in 2010: the higher cost of reaching the poorest children would be outweighed by greater results.

“This is critical news for governments working to end all preventable child deaths at a time when every dollar counts,” Mr. Lake said, noting that investing equitably in children's health also helps break intergenerational cycles of poverty and gives them a better chance of learning more in school and earning more as an adult.

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The study analysed new data from the 51 countries where around 80 per cent of all newborn and under-five deaths occur. It assessed access to six high-impact maternal, newborn and child health interventions: the use of insecticide-treated bed nets, early initiation of breastfeeding, antenatal care, full vaccination, the presence of a skilled birth attendant during delivery, and seeking care for children with diarrhea, fever or pneumonia.

Findings show that improvements in coverage of life-saving interventions among poor groups helped decrease child mortality in these countries nearly three times faster than among non-poor groups. Also, interventions in poor groups proved 1.8 times more cost-effective in terms of lives saved.

The study also found that since birth rates were higher among the poor than the non-poor, the reduction in the under-five mortality rate in poor communities translated into 4.2 times more lives saved for every million people.

Further, it found that of the 1.1 million lives saved across the 51 countries

during the final year studied for each country, nearly 85 per cent were among the poor.

Focus on poor children made a difference in Afghanistan, Bangladesh, Malawi

The study lists Afghanistan, Bangladesh and Malawi as some of the countries with high rates of under-five mortality where focus on the most deprived has made a difference for children. Between 1990 and 2015, under-five mortality decreased by half in Afghanistan and by 74 per cent in Bangladesh and Malawi.

The findings come at a critical time, as governments continue their work towards achieving the <u>Sustainable Development Goals</u> (<u>SDGs</u>), which set a target of ending all preventable deaths among newborns and children under the age of five by 2030. Unless progress on reducing child mortality accelerates, by 2030 almost 70 million children will die before reaching their fifth birthday.

The study calls on countries to take practical steps to reduce inequities, including: disaggregating data to identify the children being left behind; investing more in proven interventions to prevent and treat the biggest killers of children; strengthening health systems to make quality care more widely available; innovating to find new ways of reaching the unreached; and monitoring equity gaps using household surveys and national information systems.