

EQUIST

[P0760]

EQUITABLE IMPACT SENSITIVE TOOL

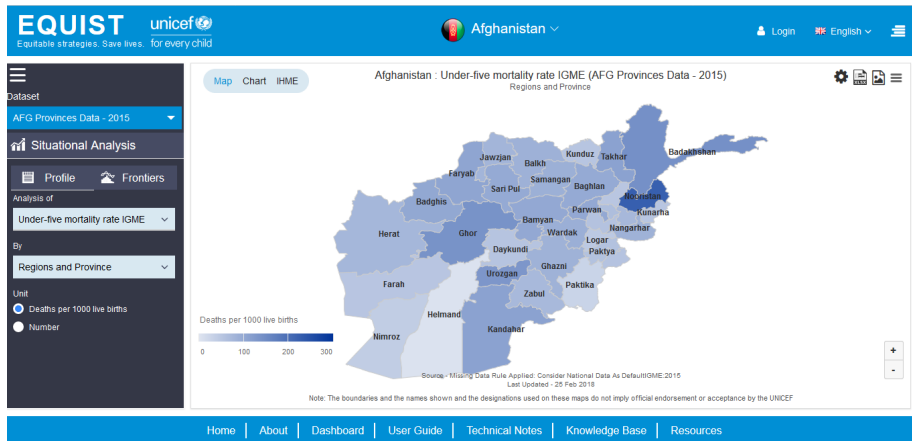


Fig: EQUIST 2.0

EQUIST is medium-term analysis and strategic planning tool to improve child and maternal health as well as nutrition equity in developing and middle-income countries.

EQUIST is designed to be used by several different types of public health stakeholders. Before the tool can be used at sub-national levels, a team of national experts need to adjust the tool and conduct a national equity analysis. These national experts, or country customizers, may comprise of MOH officials, international development partners and key stakeholders from the private sector, NGOs and academic institutions. The result of their work is a clear vision of equity patterns nation-wide, and provides a preliminary understanding and visualization of the causes of these patterns. The national analysis and customization process needs to be repeated every few years as new data become available.

EQUIST delivers data-driven, actionable insights to support more equitable, more cost-effective health systems – saving more lives among the most deprived.

EQUIST generates life-saving strategies using a simple 7-step approach

- 1 Identify priority populations based** on patterns of deprivation by geographic location, residence, wealth status, and ethnicity
- 2 Determine which diseases explain inequitable death and malnutrition rates** among children and women
- 3 Determine the right balance of interventions by service delivery packages**

 - Community practices—WASH, infant and young child feeding, insecticide treated bed nets, etc.
 - Preventive services— family planning, antenatal care, immunization, etc.
 - Clinical care—curative services for children, skilled birth attendance, emergency obstetric and neonatal care, etc.
- 4 Identify challenges or bottlenecks that disrupt service delivery for the most deprived**
- 5 Pinpoint root causes of bottlenecks within a population—helps the decision maker to consider the multi factorial reasons for the health system disruption within a specific context**
- 6 Empirically evaluate and select from a host of effective strategies** to mitigate the causes of key bottlenecks; thus, ensuring that high impact interventions reach the most deprived, and save more lives
- 7 Compare the impact and cost effectiveness of intervention scenarios** in deprived populations –quantifying the number of lives saved and the associated cost, if these generated strategies are implemented

Features

- EQUIST is a powerful web-based analytical platform designed to help decision-makers develop equitable strategies to improve health and nutrition for the most vulnerable children and women.
- Visualization features help you analyze trends and understand associations— tables, graphs, and maps for reports, presentations, and advocacy materials.
- EQUIST generates life-saving strategies using a simple 7-step approach
- Robust on-line collection of most recent validated national and subnational health data.

Benefits

- Pre-loaded globally-accepted data for 70+ countries from DHS, MICS, CHERG, IGME, DHIS
- Confidently plan health interventions—identify the highest impact, most cost-effective strategies to level disparities
- Project the impact of health systems strategies and measure the potential effects in terms of lives saved and costs

Facts

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| Stakeholders | UNICEF |
| Geographic Area | Global |
| Time Period | 2014 onwards |
| Topics | Maternal, New-born and Child health |
| Tools | Web Application |
| Link | http://equist.info |

Reference

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Budget

2018 [P0760] USD 99,310