LiST is a multi-cause model of mortality

LiST predicts changes in country-specific... 
• Under-five and neonatal mortality rates
• Maternal mortality rates and ratios
• STILLBIRTH rates
• Causes of death
• Stunting and wasting levels

Using data on...
• Changes in the coverage of MNCH&N interventions
• Country-specific health status
• Effect sizes of interventions based on best available evidence

LiST can be used for...
Prospective analysis
• Strategic planning
• Predicting lives saved
Retrospective analysis
• Evaluation
• Attribution

Gradually increasing intervention coverage

Deaths averted due to coverage change = (1 - PC) \times (Xt - X0)

Validation studies

Comparing estimates of child mortality reduction modelled in LiST with pregnancy health survey data for a community-based NGO project in Mozambique

METHODOLOGY

Comparing estimates of child mortality reduction modelled in LiST with pregnancy health survey data for a community-based NGO project in Mozambique

LiST was developed by a consortium of academic and international organizations led by the Institute for International Programs (IIP) at the Johns Hopkins Bloomberg School of Public Health.