

OVERALL AIM: To provide policy makers and public health professionals with the evidence that child survival programs in Egypt need to be redesigned based on the new emergent causes of Under-5 Mortality (U5M) in Egypt.

Inputs	Activities	Outputs	Outcomes	Impact
• Staff/Expertise • St. Jude funding • Local organization funding • Technical assistance • Mentoring • Equipment • Communication • Collaborators: local NGOs, INGOs, UN Agencies	• Conduct a mixed-methods study to explore the relationship between the socioeconomic determinants (Mosely and Chen's Framework) and the emergent causes of U5M in Egypt • Adapt and validate quantitative research tools • Design and validate qualitative research tools • Administer questionnaires • Conduct focus group discussions with families with reported child health • Conduct individual interviews with service providers and health officials • Measure and validate current U5M rates in the target areas	• Research instruments • Sociodemographic characteristics of U5M cases • Documentation of beliefs, values, and motivations of parents and caregivers • Documentation of beliefs, values, and motivations of healthcare providers and health officials • Policy brief • Scientific publication	• Identification of the main determinants of emergent U5M causes in Egypt • Identification of risk behaviors associated with causes of U5M • Identification of discrepancies between measured rates of U5M and official recorded numbers • Inclusion of parents and families as contributors to program /policy development • Generation of evidence-based recommendations for improving child survival programs in Egypt • Dissemination of recommendations for improving child survival programs in Egypt	Improved child survival programs that address identified emergent causes of U5M in Egypt with a focus on equity and sustainability • Consensus among stakeholders about the need for a new approach • Adoption of recommendations • Availability of improved programs • Participation in improved programs Reduced U5M rates in Egypt