

Dipartimento di Metodi e Modelli per l'Economia il Territorio e la Finanza memotef



COLLOQUIUM SERIES European Doctoral School of Demography

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Migration and Mortality in Sub-Saharan Africa

<u>Abstract</u>: The first part of this communication examines the relationship between different types of internal migration and adult mortality in West, East, and Southern Africa. It uses longitudinal data representing approximately 900 000 adults (4.5 million person-years) living in 9 Health and Demographic Surveillance System (HDSS) populations of the INDEPTH Network. The study confirms the importance of migration in explaining variation in mortality. The pattern of the migration-mortality relationship is not exclusively explained by selection but also by adaptation. The second part of the communicable Diseases using HDSS data from Kenya and South Africa. The study shows that the epidemic transition underway in these countries is not related to migration. Structural socio-economic issues are the main factors that explain difference in mortality risk by migrant status. Consequences for public health policy are then drawn.