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## Abbreviations

AFP	Age of first parturition
AR	Abortion rate
DBR	Death birth rate
DIC	Demographic input parameters
DM	Dry matter
FAO	Food and Agriculture Organization
GDP	Gross domestic product
ILCA	International Livestock Center for Africa
kg	Kilogram
KM	Kid mortality
ME	Metabolized energy
MJ	Mega joule
MR	Mortality rate
n	Number
N	Nitrogen
OM	Organic matter
PI	Parturition interval
PR	Prolificacy rate
PIC	Production related input parameters
SCR	Selected culling rate
WB	World Bank
WDI	World Development Indicators