WEST POKOT | COUNTY

Child Survival and its Determinants

2. Under-five mortality (U5M), 1965-2015

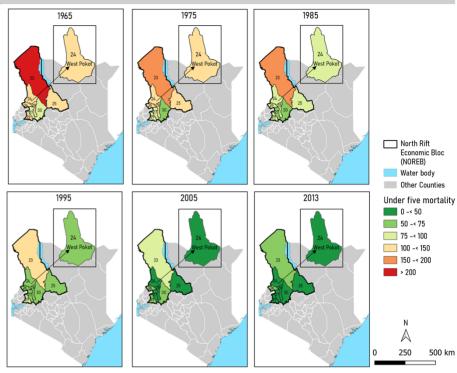
1.General Profile

2.1 U5M (per 1000 live births)

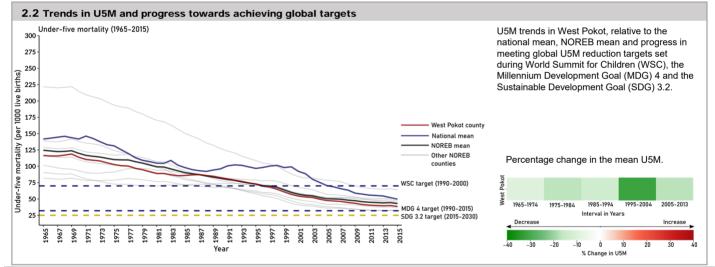


2009	2019
512,690	621,241
100,672	138,485
108,228	128,095
-	26,660
-	191,621
948	1300
	512,690 100,672 108,228

Data Sources: * KNBS 2009 & 2019 KNPHC, **World Pop, *** Kenya Meteorological Department



Mean U5M per 1000 live births in West Pokot and NOREB every 10 years between 1965 and 2013.



3. Determinants of Child Survival, 1993-2014

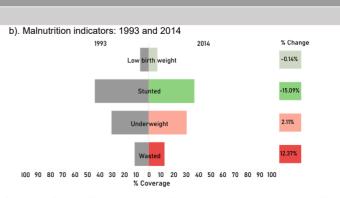
3.1 Child Factors

a). Breast feeding indicators: 1993 and 2014 1993 Continued breastfeeding Exclusive breastfeeding 259.9% Breastfed within one hour of birth 8.6%

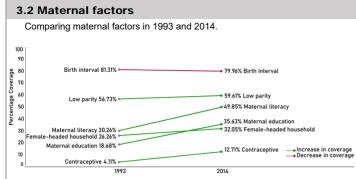
% Coverage

Coverage of breast feeding indicators, and the percentage change between 1993 and 2014. Green indicates an improvement and red a decline. The darker the green the greater the improvement.

100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100



Coverage of malnutrition indicators, and the percentage change between 1993 and 2014. Red indicates deterioration and green an improvement.



Note: Birth interval - the proportion of children with a preceding or succeeding birth interval > 24 months.

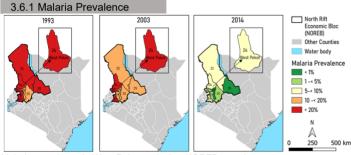
Low parity-the proportion of women aged,<30 years with less than 3 or aged >29 years with less than 5 children

Maternal education - The proportion of mothers (15-49 years) who had greater than primary education at the time of the survey.

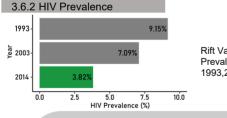
3.4 Household factors Pokot West Percentage Rank >=87.5% < 100% Improved & Improved Intermediate Sanitation disadvantage Improved & Improved Least Poor Intermediate >=75% < 87.5% Households Sanitation Water >=62.5% < 75% Household Factors >=50% < 62.5% >=37.5% < 50% 5 ncreasing >=25% < 37.5% >=12.5% < 25% 2014 >=0 < 12.5% 8 Pokot Improved & Improved Improved & Improved Least Poor Water . Intermediate . Intermediate Sanitation Water Household Factors

Note: Improved sanitation - proportion of households who have access to flush toilet facilities. Improved and intermediate sanitation have access to any form of a toilet facility. Improved water is the proportion of households who have access to piped water for drinking. Improved and intermediate have access to either piped or boreholes/wells water for drinking. Least poor households - proportion of households considered not poor comprising of the 1st, 2nd and 3rd quintiles of the wealth index.

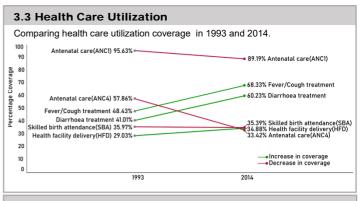
3.6 Infections



Malaria prevalence in West Pokot and other NOREB counties

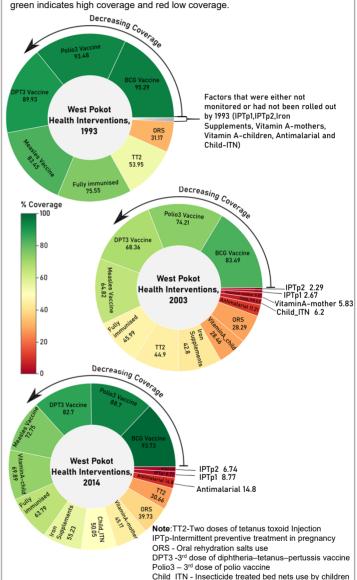


Rift Valley province HIV Prevalence (NACC Kenya) in 1993,2003 and 2014.



3.5 Health Interventions

Coverage of child and maternal health interventions in 1993, 2003 and 2014. Dark green indicates high coverage and red low coverage.



Key Messages

- > Though U5M in West Pokot has been declining over time, the progress accelerated between 1995 and 2014 with a 31% reduction rate. By 2014, the U5M rate was the fourth-lowest (39.91 per 1000 live births) in NOREB after Uasin Gishu.
- Since 2000, HIV prevalence declined, but it was not until after 2007 that Malaria transmission rates dropped and remained below 6% in the succeeding years. In addition, the usage of treated bed nets and recommended antimalarials increased between 2003 and 2014 and could have positively impacted the decrease in Malaria prevalence.
- > The proportion of educated and literate mothers alongside contraceptive usage improved but was among the lowest in NOREB.
- > West Pokot had the greatest drop in women receiving antenatal care during pregnancy and was the only county with decreased proportions of deliveries attended to by skilled birth attendants.
- Nutritional indicators and breastfeeding practices had mixed performance. Notably, the proportion of wasted and underweight increased whereas children breastfed continually after six months decreased.
- > By 2014, West Pokot had the lowest vaccination coverage in NOREB. Even after improving from 45% to 64% between 2003 and 2014, it was much lower than 1993.
- > West Pokot had the poorest access to clean water. Access to sanitation slightly improved but was still low. There was no significant change in the least poor households; thus, poverty remained a challenge.