

Zoom in anywhere and see people’s attributes, attitudes, and behaviors to better understand community-level gender dynamics and inequality.

## Key Applications for Fraym

### Quantify Women’s Vulnerabilities

Child marriage, gender-based violence, health, family planning, and nutrition for investment and programmatic decisions.

### Understanding Avenues to Increase Self-Determination

Economic empowerment, digital connectivity, skills and education.

### Mapping Norms and Drivers of Inequality

Women’s agency and decision-making, barriers to economic participation, policy implications and return on investment in support of learning agendas, research, and advocacy.

## Child Marriage Learning Agenda Example

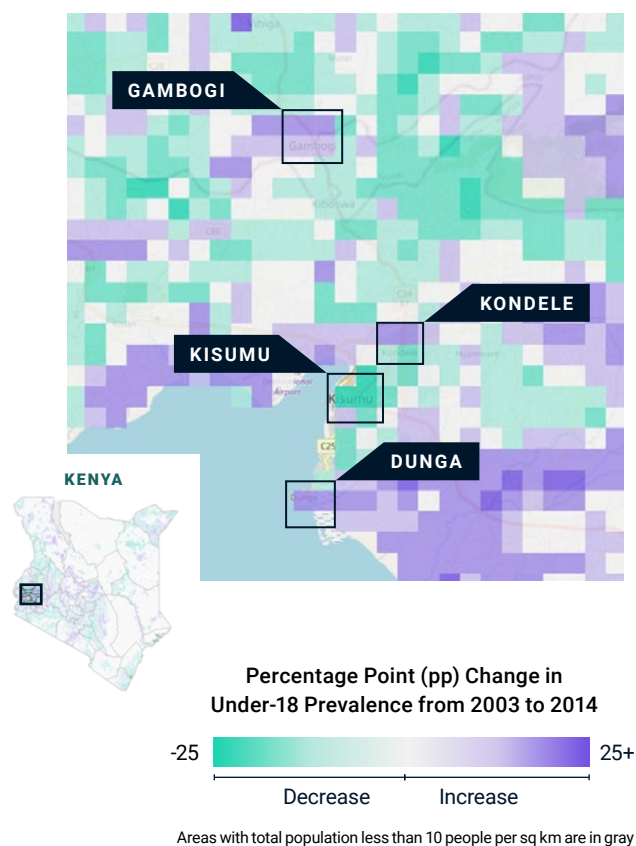
### Where are we making progress to ending child marriage?

- » Stagnant national statistics measuring child marriage mask critical differences in progress
- » Even county level measures in Turkana hide significant backsliding on the issue

In Kenya, the national statistic measuring child marriage prevalence has largely remained static over a 10-year period. However, Fraym finds that dozens of communities face 25+ percentage point *increases* in child marriage.

Neighborhood level data unmask at risk communities for more targeted programming to address this critical issue.

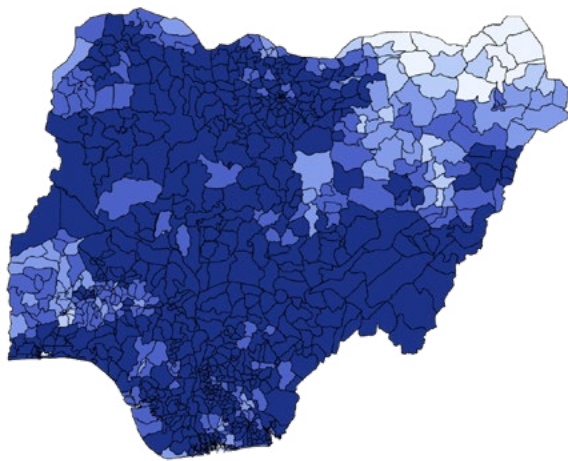
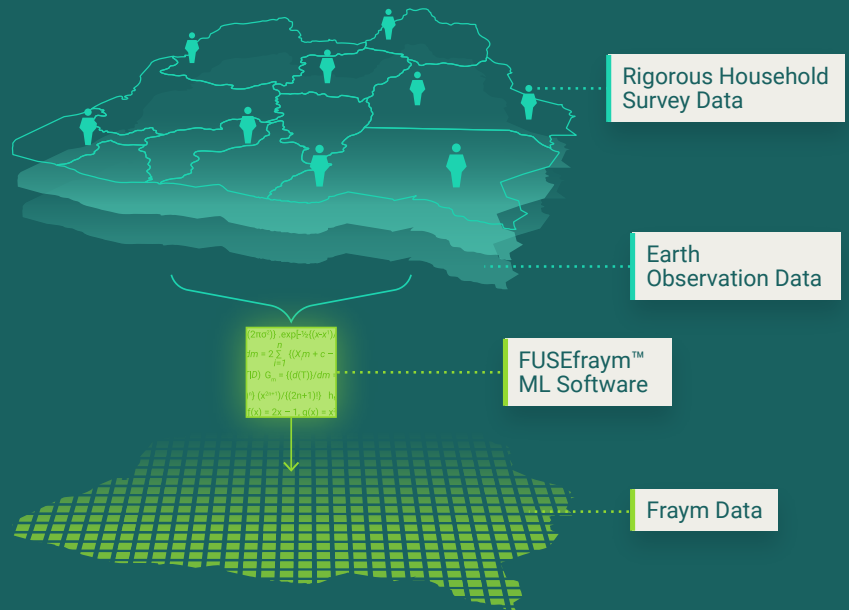
	2003	2014
Kisumu County	30%	30%
Nairobi County	16%	11%
National	26%	25%



# Transforming ordinary household surveys into census-like spatial data.

## FRAYM'S UNIQUE VALUE

- » Neighborhood level resolution
- » Standardized global data
- » Trend monitoring
- » Flexible integrations



NIGERIA

Percent of adults who believe the government should subsidize childcare services



## Economic Returns of Addressing the Caregiving Crisis

Addressing primary caregivers' childcare needs could lead to 8-percentage point increase in the labor force participation rate, or roughly 9 million people.

For every \$1 invested in childcare programming in Nigeria, primary caregivers could generate up to \$3 in benefits through entering the labor force.

Cost is by far the most cited barrier to changing childcare arrangements, but a subsidy could alter parents' calculus. There is overwhelming public support for subsidized child caregiving for needy families across Nigeria—95% nationally.

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