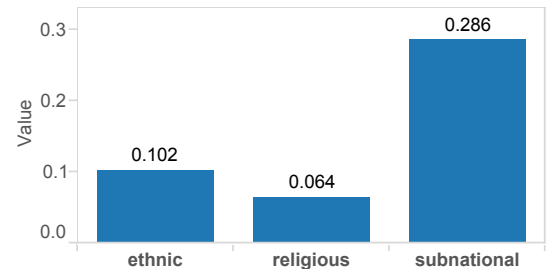# Education Inequality Profile: Kenya

Education Inequality Profiles portray data for 15-24 year olds by ethnic, religious, and subnational composition for the following indicators: Group Gini (GGini) Index, educational attainment, and mean years of schooling.

The GGini, based on mean years of schooling, can be interpreted as a measure of how concentrated the total stock of education is in any group or region. A GGini of 0 would mean that all groups or regions have the same mean years of schooling, while a GGini of 1 can be understood loosely to correspond to a situation where one group or region has essentially exclusive access to all the education in the country.

Data for the Kenya profile was extracted from DHS and IPUMs for 2011. Kenya's highest GGini is the subnational GGini at 0.286. This is most likely explained by the Northeastern region's far lower educational attainment than the rest of the country's, with approximately 3 mean years of schooling for 15-24 year-old males and 2 for 15-24 year-old females.
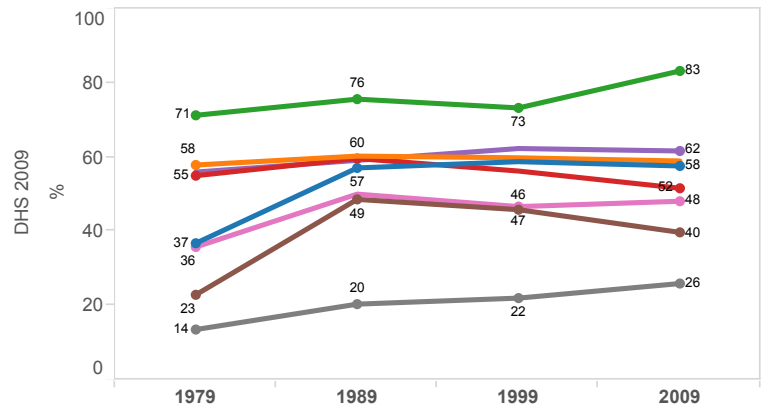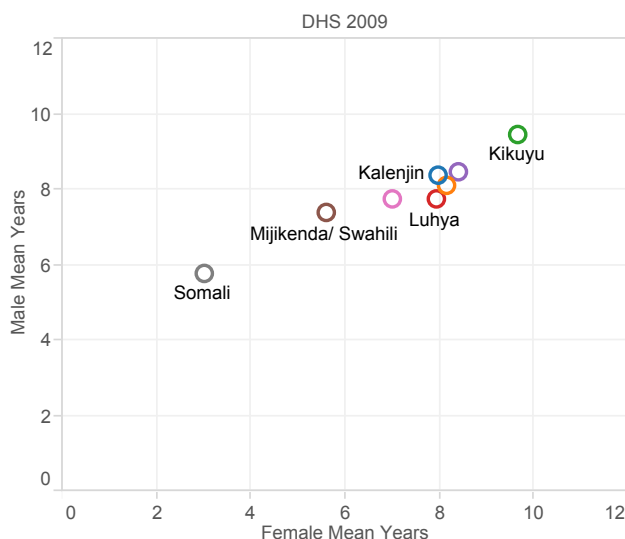
Group Gini

Ethnicity

Ethnic composition

Legend: Somali, Mijikenda/ Swahili, Other ethnicity, Luhya, Kalenjin, Kamba, Luo, Kikuyu
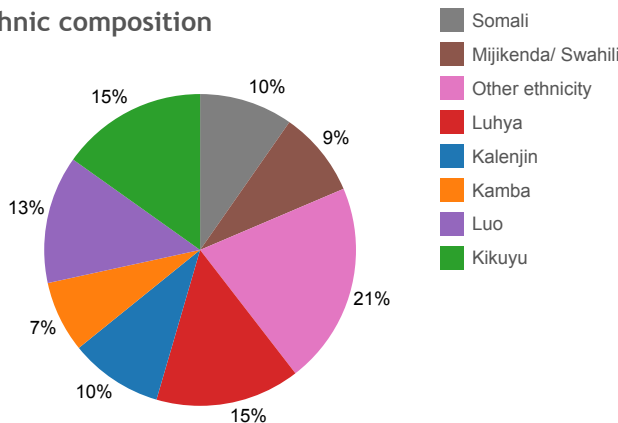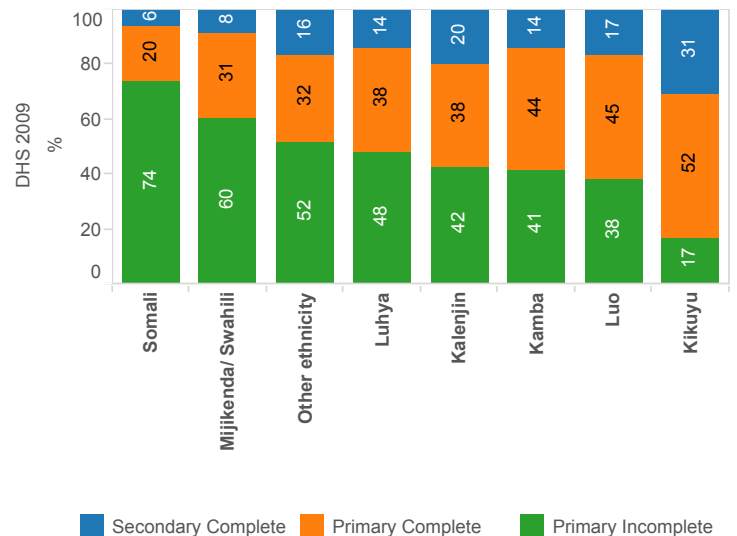
% of population with at least primary education completed

Mean years of schooling by gender and ethnicity

DHS 2009

Educational attainment by ethnicity
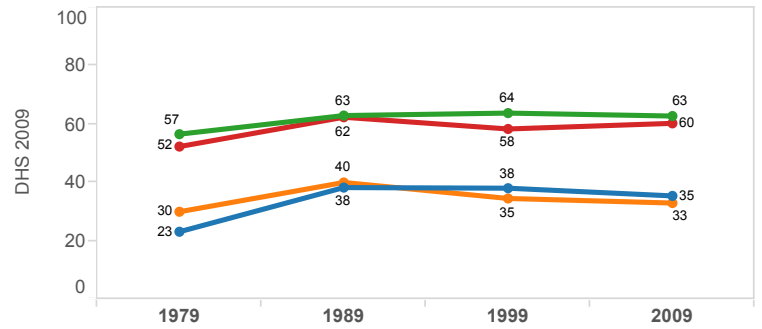

Legend: Secondary Complete, Primary Complete, Primary Incomplete

Education Inequality Profile: Kenya

Religion

Religious composition

- Other religion
- Muslim
- Roman Catholic
- Protestant

4%
18%
20%
58%

% of population with at least primary education completed

DHS 2009

	1979	1989	1999	2009
Protestant	57	63	64	63
Roman Catholic	52	62	58	60
Muslim	23	38	38	35
Other religion	30	40	35	33

Mean years of schooling by gender and religion

DHS 2009

Female Mean Years / Male Mean Years

Protestant, Roman Catholic, Muslim, Other religion
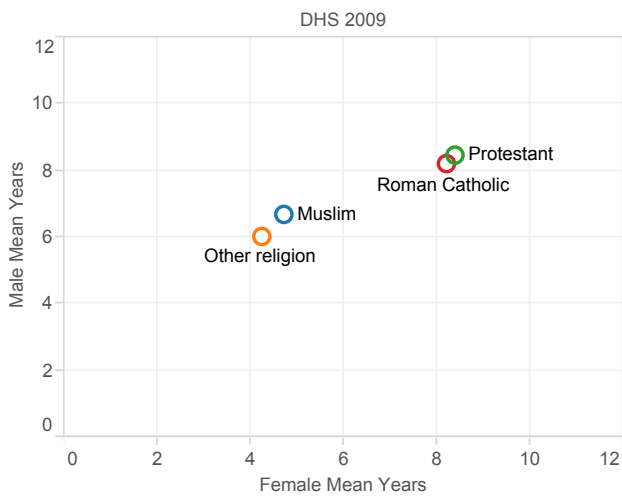
Educational attainment by religion

DHS 2009

%

	Other religion	Muslim	Roman Catholic	Protestant
Secondary Complete	7	9	19	20
Primary Complete	26	27	42	43
Primary Incomplete	67	65	40	37

- Secondary Complete
- Primary Complete
- Primary Incomplete
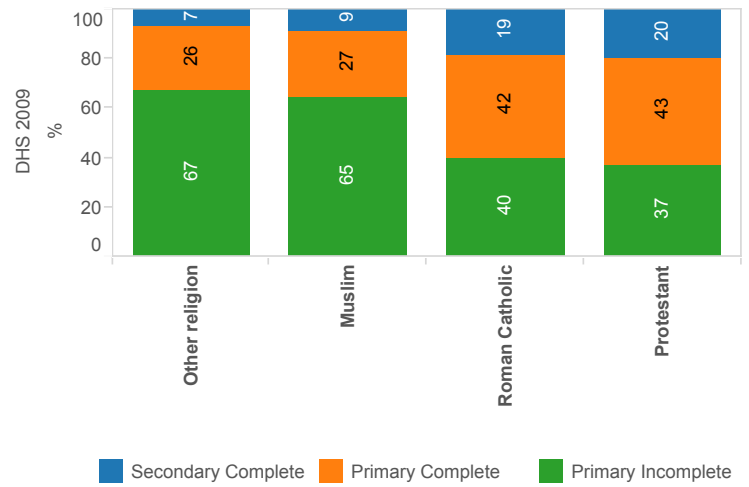
Region

Mean years of schooling by gender and region

IPUMS 2009

Female Mean Years / Male Mean Years

Nairobi, Central, Eastern, Coast, Rift Valley, North-Eastern

Educational attainment by region

IPUMS 2009

%

	North-Eastern	Coast	Rift Valley	Eastern	Western	Nyanza	Central	Nairobi
Secondary Complete		15	14	13	10	13	24	41
Primary Complete	24	52	54	62	65	69	67	52
Primary Incomplete	73	34	31	25	25	17	8	7

- Secondary Complete
- Primary Complete
- Primary Incomplete