



Dr. Katindi Sivi Afri-futurist

Background

- Strategic Foresight and Strategic Business Leadership (PhD)
- Organizational development
- International relations

Work experience

- Research, policy analyst
- Futures Strategist and Foresight trainer
- Adjunct lecturer

Background

- Africa has been experiencing a bulging youth population (i.e. 15-34)
- The rapid growth rate of youth has exponentially increased the working age population, outstripping the no. of jobs created, and causing acutely high unemployment.

 This is an urgent policy making concern.





200%

Growth rate of the labour force between 1999 and 2009 (Doubled) 150%

Growth rate of labour force by 2030

214%

Growth rate of labour force by 2045

300%

Growth rate of labour force by 2060



70%

Of all working force is aged btwn 15 - 34

85%

Of all unemployed people are aged btwn 15-34 800,000

Annual increase of university graduates to the job market

<100,000

Annual absorption into the job market through formal employment



Policy responses

Youth unemployment, is framed as a form of social exclusion of the youth from productive opportunities

SDG 8: sustained, inclusive, and sustainable economic growth, full and productive employment, and decent work for all

O2 AU declared 2009–2018 the Decade of Youth Development in Africa to accelerate youth empowerment for sustainable development

O3 KE Constitution – provides for the right to equal opportunities in political, economic, cultural and social spheres: Art 27(6) obligates the state to take legislative and other measures, including affirmative action pro- grams and policies





Affirmative action programming & approaches



Entrepreneurship track

Synonymous with an easy to enter, small capital base, often survival retail trading that is not viable or value-adding innovative businesses that create other opportunities



Financing track

Provides very minimal, unviable risk capital for start ups that would not otherwise be funded through formal lending channels.



Assumption

- 1. Policy makers imagine a high labour intensive sector to absorb high numbers of unemployed youth
- However, they design policies and support youth programs whose aim is to develop micro, informal Household Enterprises (HEs) that mostly deal with some form of merchandising

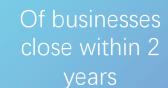
Reality

- Market dynamics do not allow these small low productivity micro-businesses to make enough sales to grow, and to employ more people
- They are survivalist, 'necessity' types of enterprises serving to sustain household livelihoods at reasonably low levels
- Innovation was 3.5 times more in medium enterprises and two times more in small enterprises than in micro businesses across the board,



Some facts







Proportion of MSMEs that are unlicensed



Proportion of MSMEs that are licensed



Most unlicenced businesses were micro, informal and predominantly owned by:

- People with primary education
- Women (x2 more women than men)

X 1.5

The number of times women owned businesses shut down more than male owned businesses



Some facts

Female owned micro enterprises account for employment in MSME's; they attracted x2 more women than men



Proportion of youth employed permanently in informal micro enterprises



Youth voices



Community centers







Youth strategy

Love

- God
- Self
- Neighbour
- Discipleship
- Dominion
- Be fruitful
- Multiply
- Replenish
- subdue

Shalom

1. Guiding principles

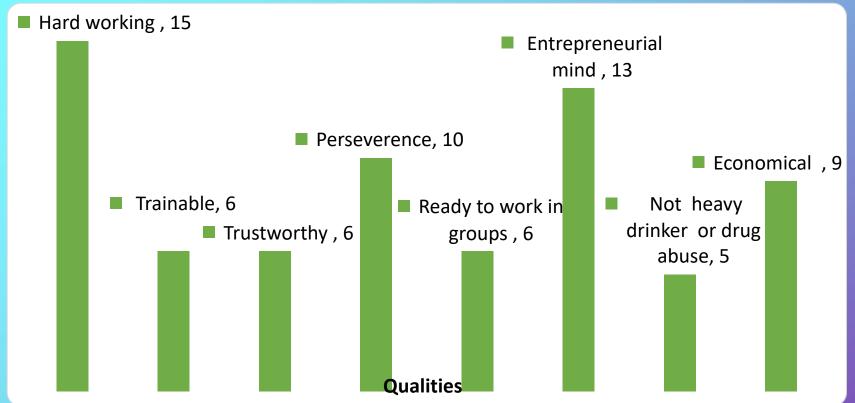
Equity Social protection & safety net Human & Social capital development Poverty 01 reduction

Multi-dimensional and interconnected life cycle approach of opportunity structures

NCCK values

- Opportunity to earn and accumulate wealth
- Opportunity to act meaningfully to pursue one's goals, and pursue quality life
- Advance equality of opportunity [and equity of outcomes]
- Expand capabilities through health and education

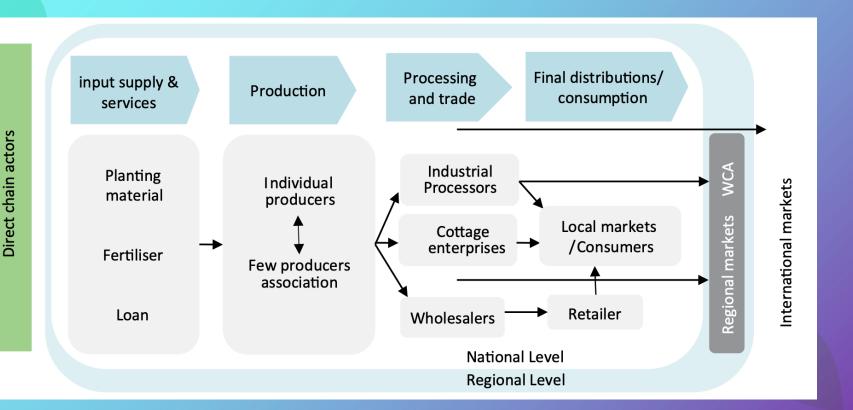




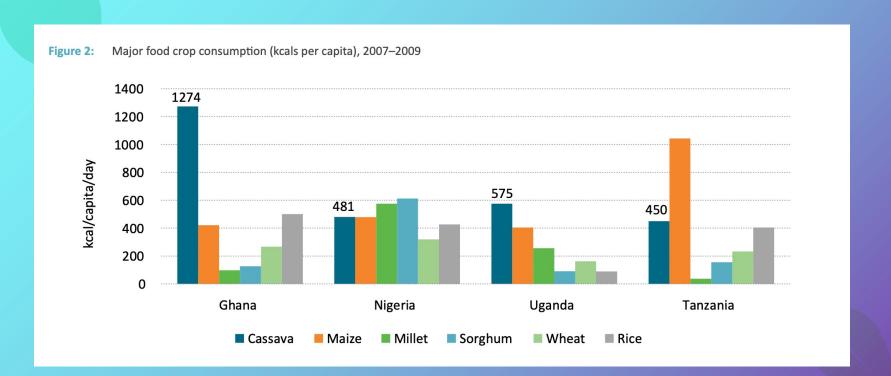




Cassava value chain



Cassava demand



Uses





Pastries



Flour = KES 250 per 500g

Food products





Alcohol



Ugali

Industrial

Ethanol is a renewable fuel that is widespread, and more than 98% of gasoline in the U.S. contains some ethanol.





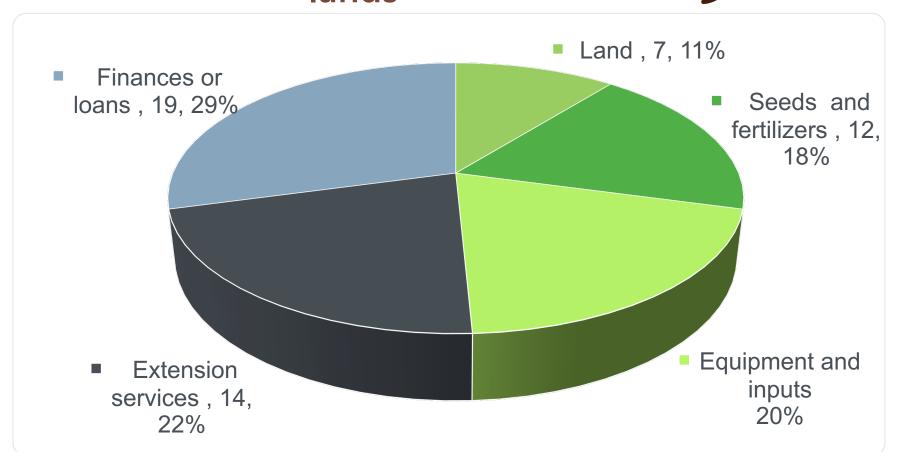
Used as a topical agent to prevent skin infections, in pharmaceutical preparations (e.g. rubbing compounds, lotions, tonics, colognes), cosmetics, and in perfumes.



Aggra programme

- Targeted 135,238 smallholder households in Kenya, Uganda and Tanzania.
- 40 million cassava cuttings were sowed, value addition through processing of cassava flour for food security, and employment created for youth and women.
- Twelve formal and ten informal markets with sixty traders were also identified and linked to the CVs.
- Made sales worth USD 41,641,960 of cassava products

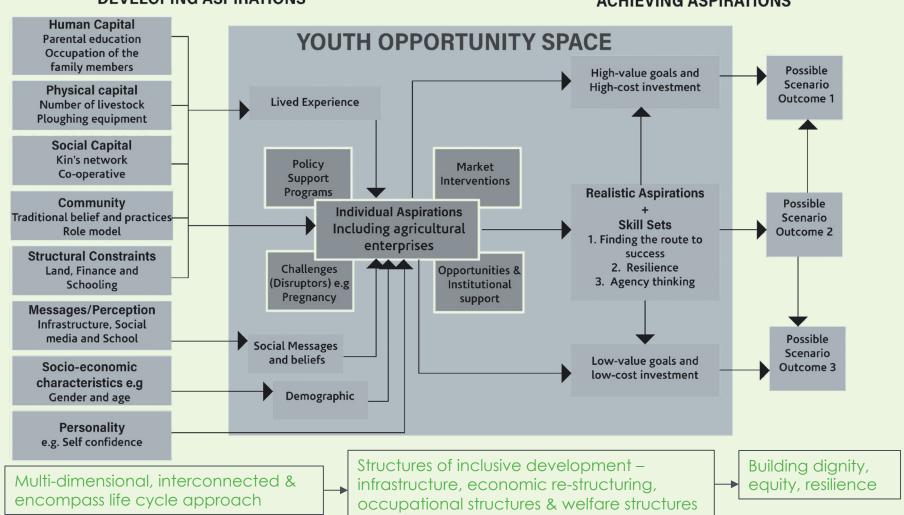
Resources needed to succeed in the dry lands





DEVELOPING ASPIRATIONS

ACHIEVING ASPIRATIONS



4. Partnerships to ensure conducive environments

Facilitator of a stable macroeconomi c environment e.g. inflation, low interest rates



Related and supporting industries e.g. in iapan suppliers, complementors, buyers, and competitors located in the same region can also help local firms to innovate better.

Positive and negative externalities e.g. a school raises the value of houses in the neighbourhood while pollution from a plant raises cases of infections





Provision of public complementary assets e.g. public goods such as

infrastructure

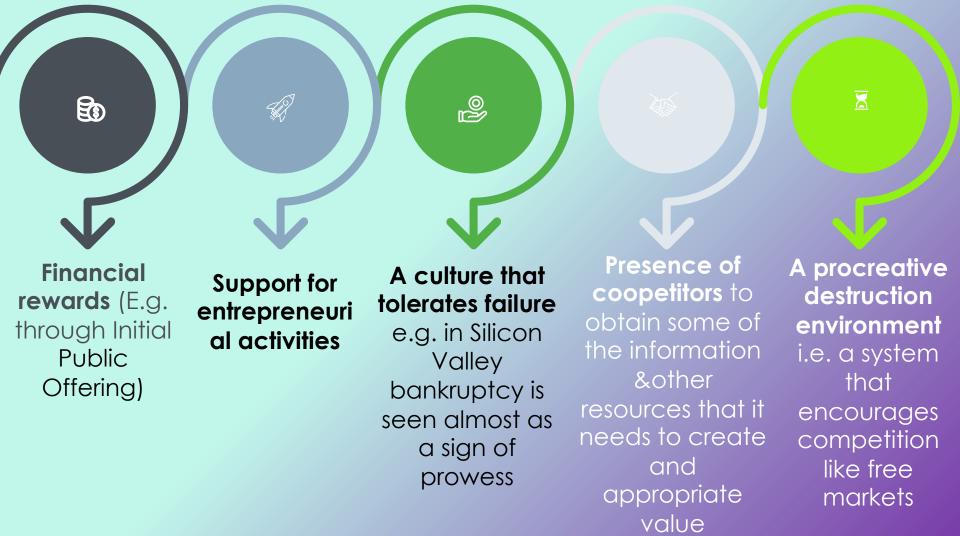
Factor conditions
/ specialized
production
factors e.g.
skilled workforce



Demand conditions e.g. Purchasing Power Parity







Ease of doing business



























Starting a Employing business workers

y Dealing with construction permits

Getting electricity ction

Registering property

Getting credit

Protecting minority investor

Paying taxes

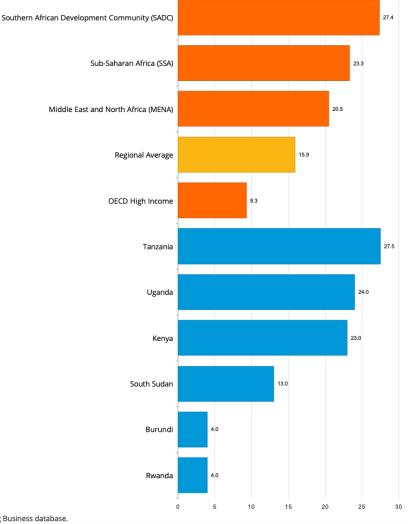
Trading across borders

Contracting with the government (coming

soon)

Enforcing contracts

Resolving insolvency



No. of days it takes to start a business

5. Specialization

Japan's industry clustering model

Geographic concentrations of interconnected companies and institutions in a particular business field (Porter 1990, 1998). Each cluster varies greatly in terms of key features such as geographic locations, products, functions, and patterns of inter-firm linkages.

Based on

Historical circumstances, prior existence of large manufacturers, prior existence of supporting industries, prior existence of related industries in neighbouring geographic areas, reduction in transportation costs, regiona government policy, and technology transfer.



- 1. Creating localized industries & aid the self-sufficient expansion of local industries.
- 2. To maintain competitive power in global markets, through:
 - Specialization
 - Procurement
 - Diffusion of technology
 - Public policy support
 - To leverage on Skills & capabilities of manufacturers and suppliers that complement each other

Other similar business models

Fruitfulness, multiplication, replenish, subdue, dominion

- 1. Jews
- 2. Somalis
- 3. Ismaili's control 11% of GDP

- Education- Aga Khana schools
- Health -
- Media Nation media group
- Hospitality Serena
- Manufacturing Farmers choice
- Leather
- Insurance
- Banking

What success looks like

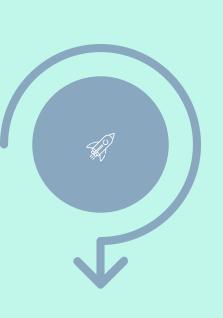
 Within one year, 100% of our youth are in employment and entrepreneurship

 By end of year 2, 100% of our youth entrepreneurs are still in business

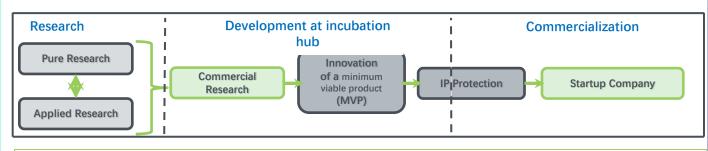
Increase in youth owned and managed enterprises

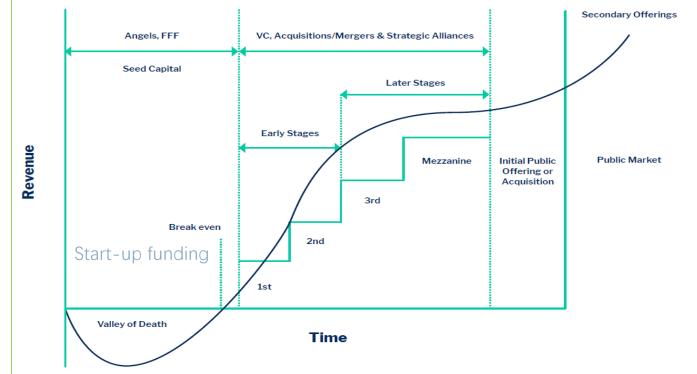
 Enterprises pass the startup phase by end of year 5





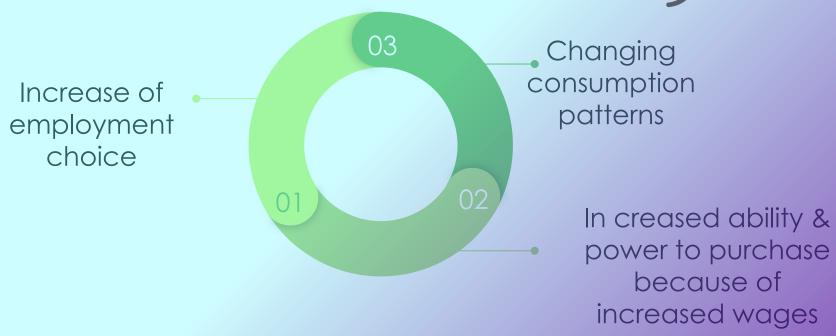
Support for entrepreneurial activities





Outcome





Linking labor with other macro-economic policies to deliver propoor outcomes through tariffs, exchange rate, and taxation

