Demographic Transition & DD in Africa

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Outline

I. Context

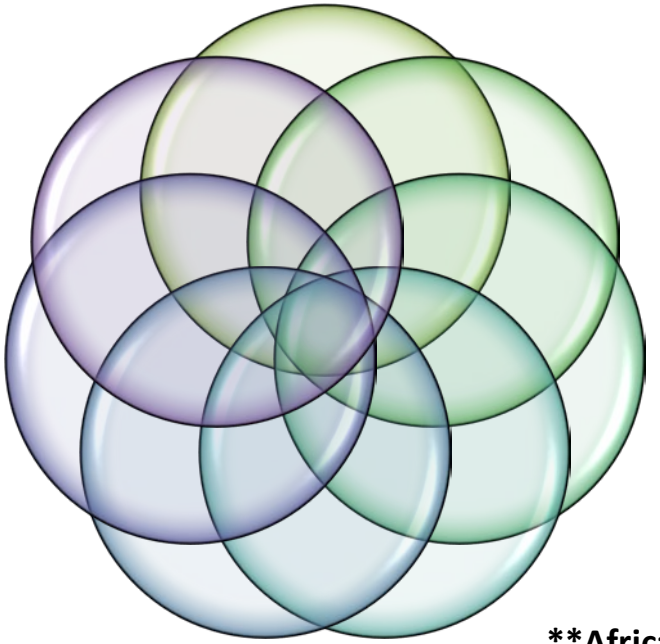
II. DD profile in Africa sub-regions

III. Programming DD in West and Central African countries

Context

**Demographic Growth in Africa is very fast: 2.7% per year , twice the world average which is near 1.2% (AU, 2016)

**Every year, about 10 to 12 millions youngsters join the labor market (Afrique Expansion, 2016)



**More than 25 % of the world population will be adult (UNFPA 2016)

**Youth without professional perspectives can be considered as a lost generation which is a threat to social stability (ILO 2014)

**Based on the 2045 projections African populaton will be the youngest in the world:

- 400 million young people (UNFPA 2016)

**60% of unemployed African people are 15 to 24 years old (UNFPA 2016)

**African youth (15 to 24 years) : 37% of the population have attained the working age (UNFPA 2016)

» » » DD PROFILES IN AFRICA BY SUB REGIONS

Africa NTA Profiles

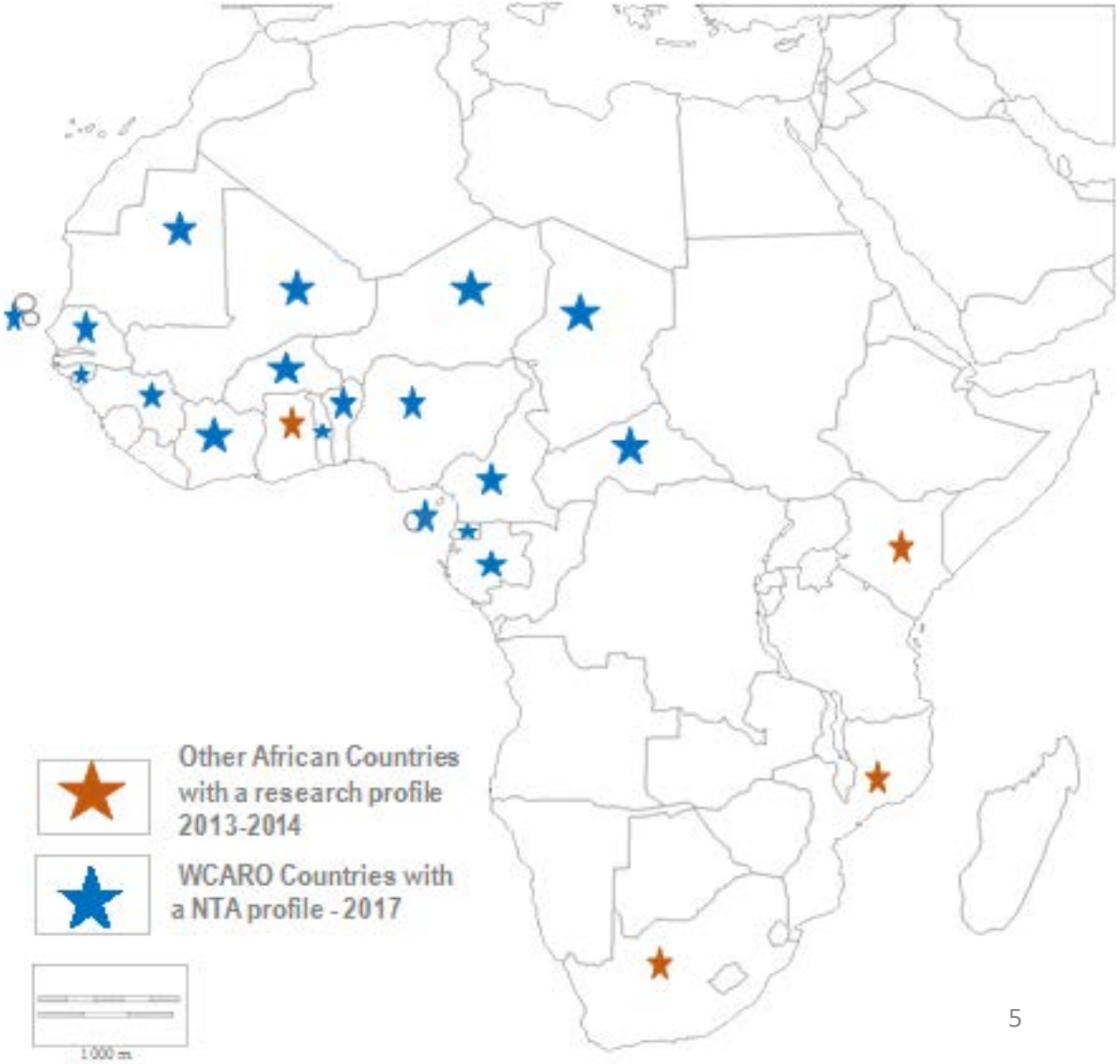
In 2018 :

*22 WCARO countries with NTA profiles

*18 countries with national government document based on NTA profile

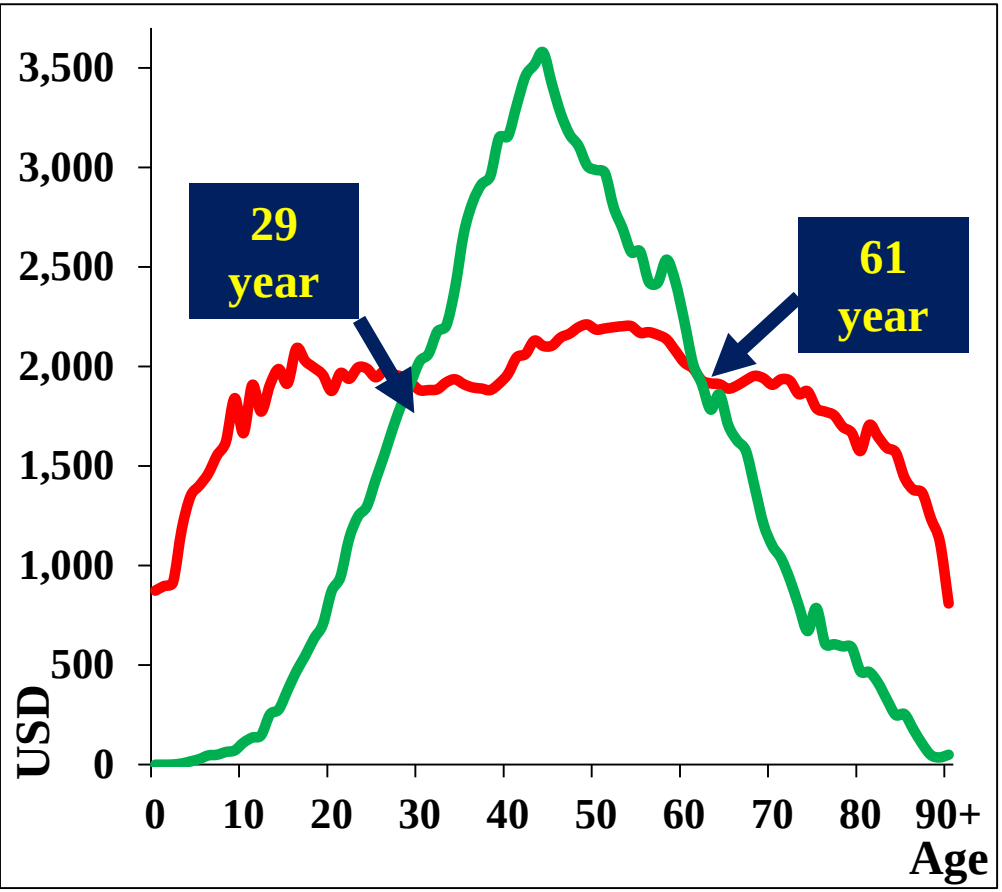
*6 Countries with Demographic Dividend Monitoring Index (DDMI)

*More than 500 NTA experts trained in Africa

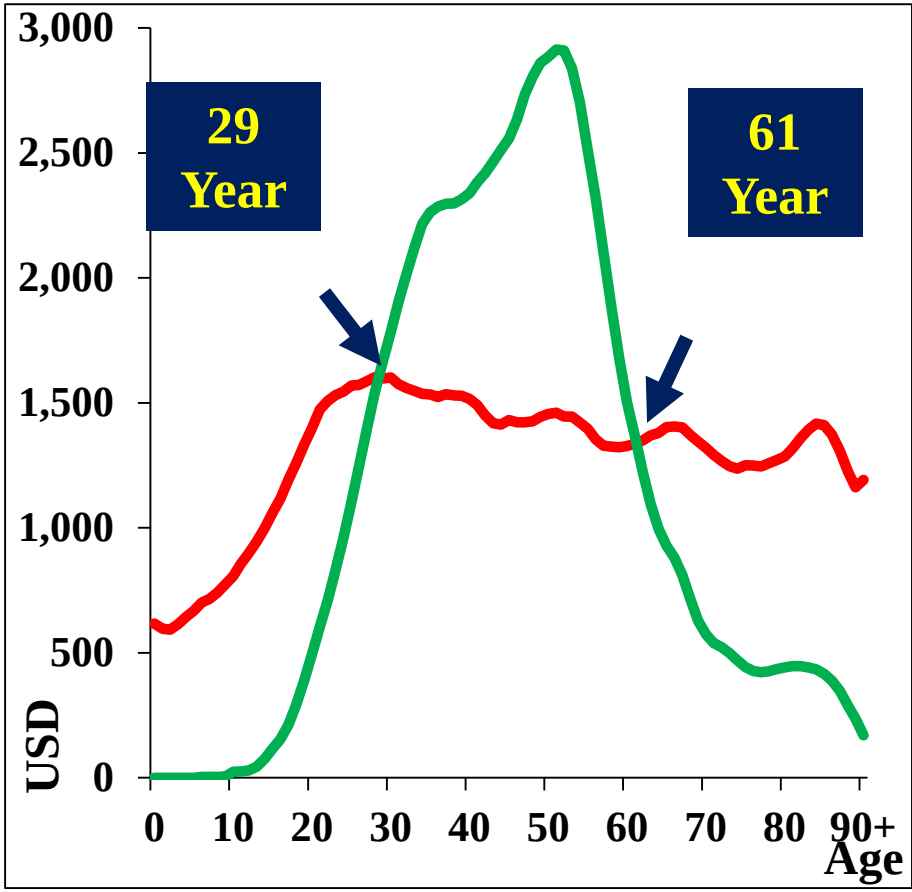


Mean Profiles of West and Central Africa countries (2014)

WEST AFRICA



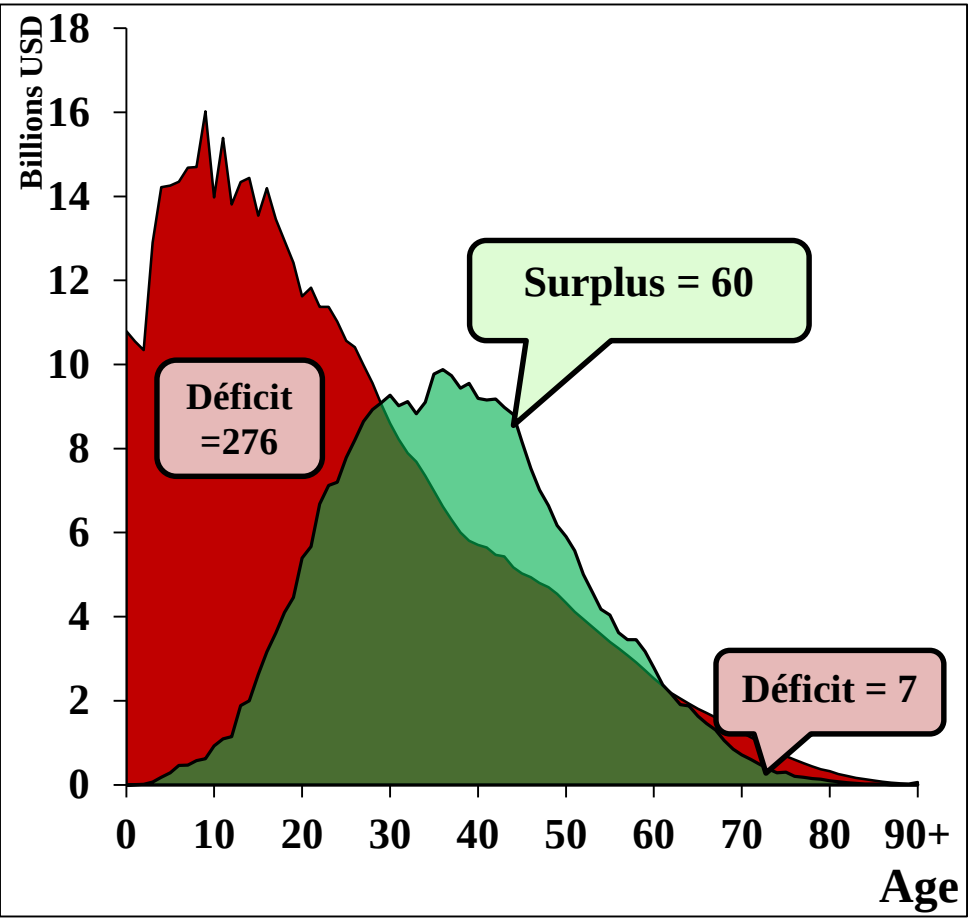
CENTRAL AFRICA



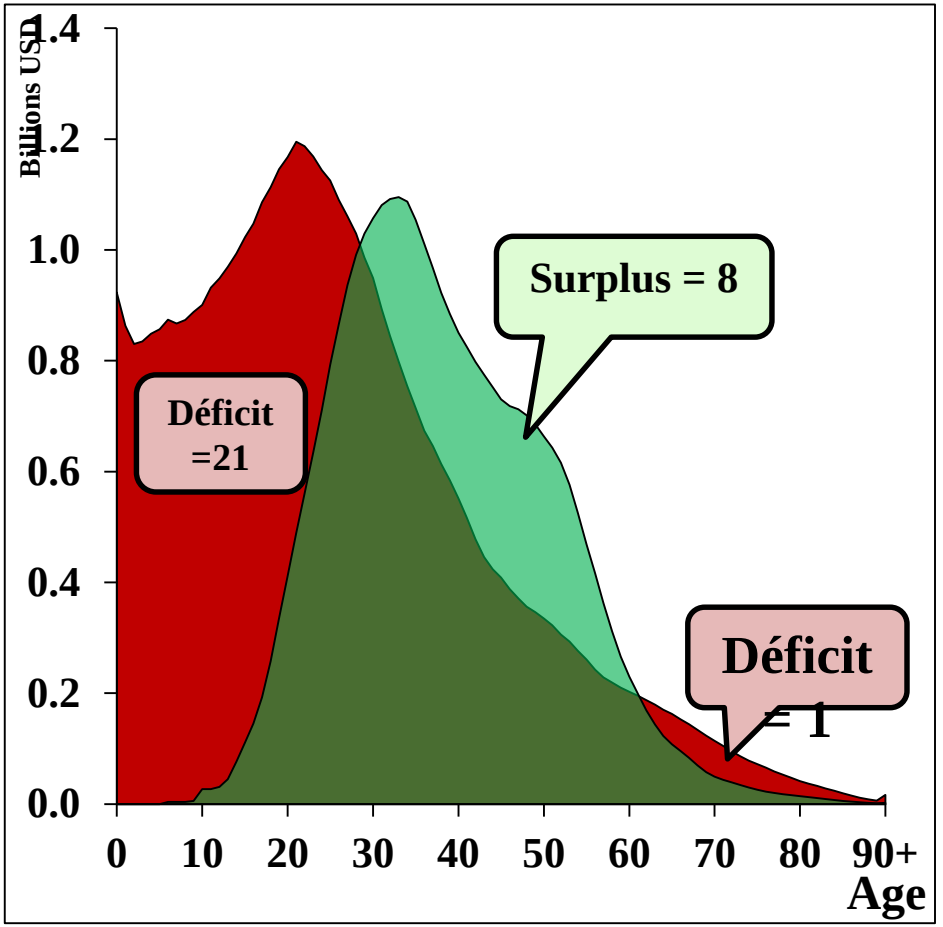
Source : Centre Régional de Recherche en Economie Générationnelle (CREG) / Centre de Recherche en Economie et Finance Appliquées de Thiès (CREFAT) 2017

Agregate Profiles West and Central Africa (2014)

West Africa



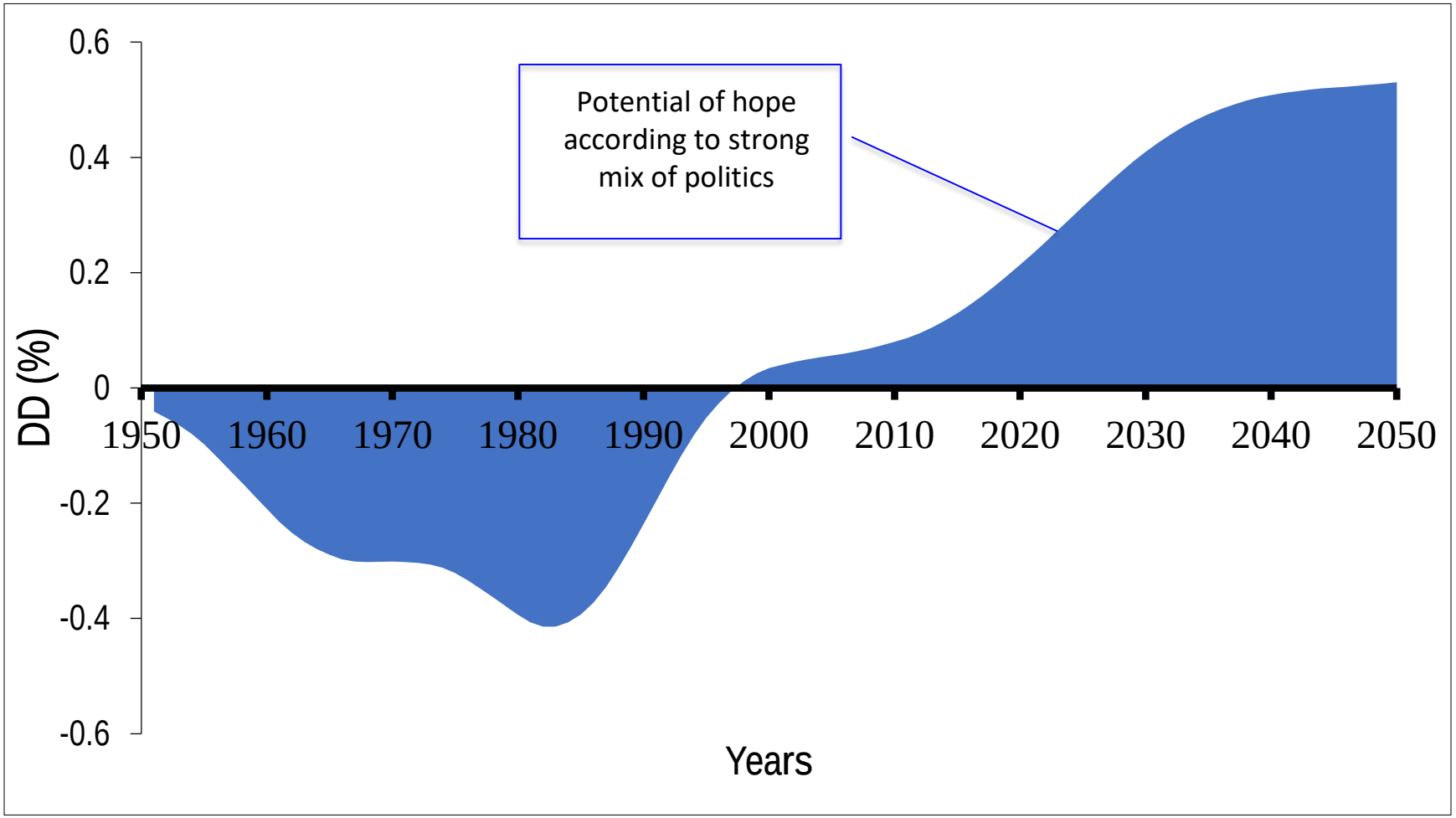
Central Africa



Source : Centre Régional de Recherche en Economie Générationnelle (CREG) / Centre de Recherche en Economie et Finance Appliquées de Thiès (CREFAT) 2017

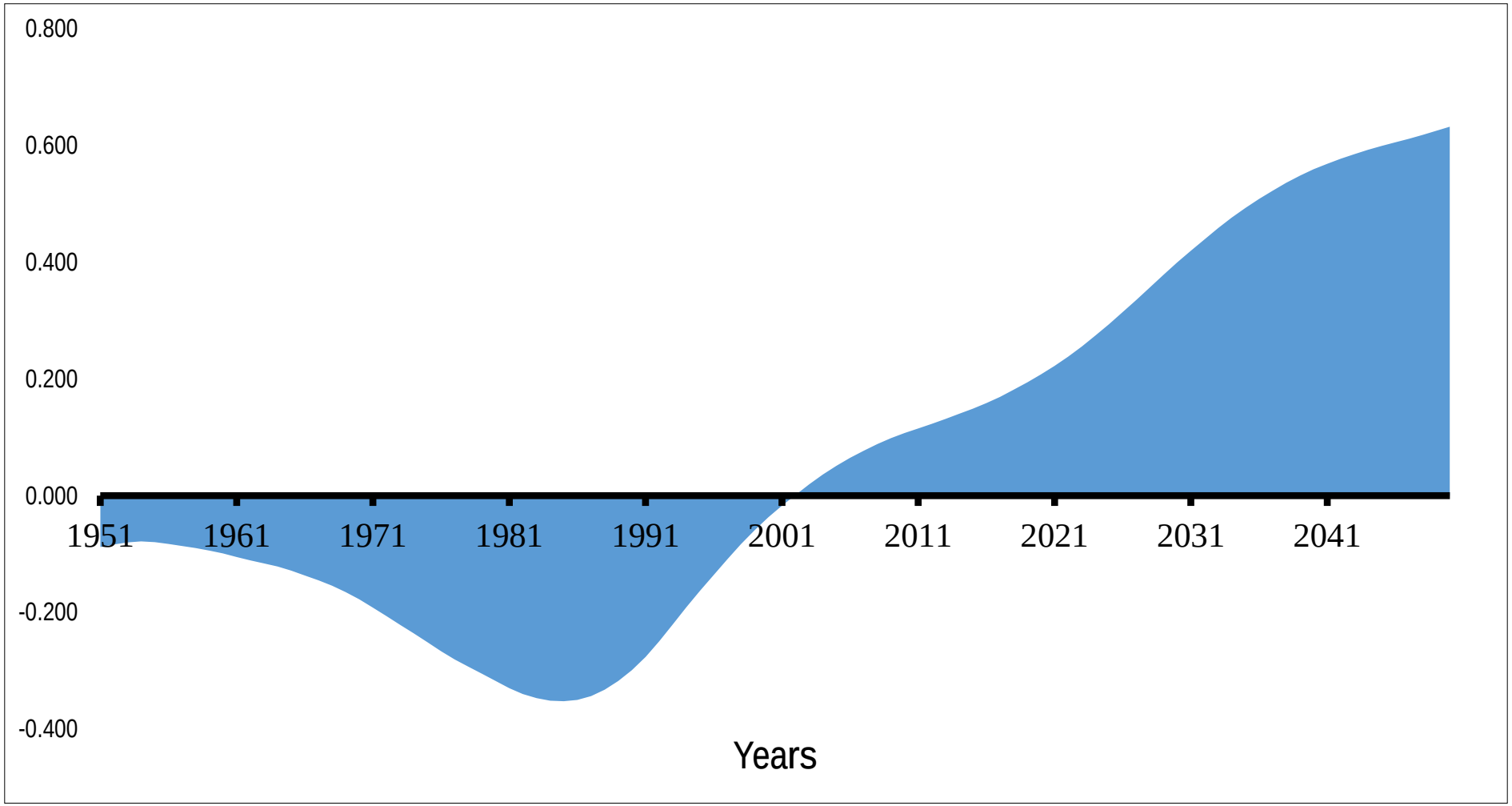
WAEMU's DD Profile

WAEMU Countries: Benin, Burkina Faso, Cote d'Ivoire, Bissau Guinea, Mali, Niger, Senegal, Togo



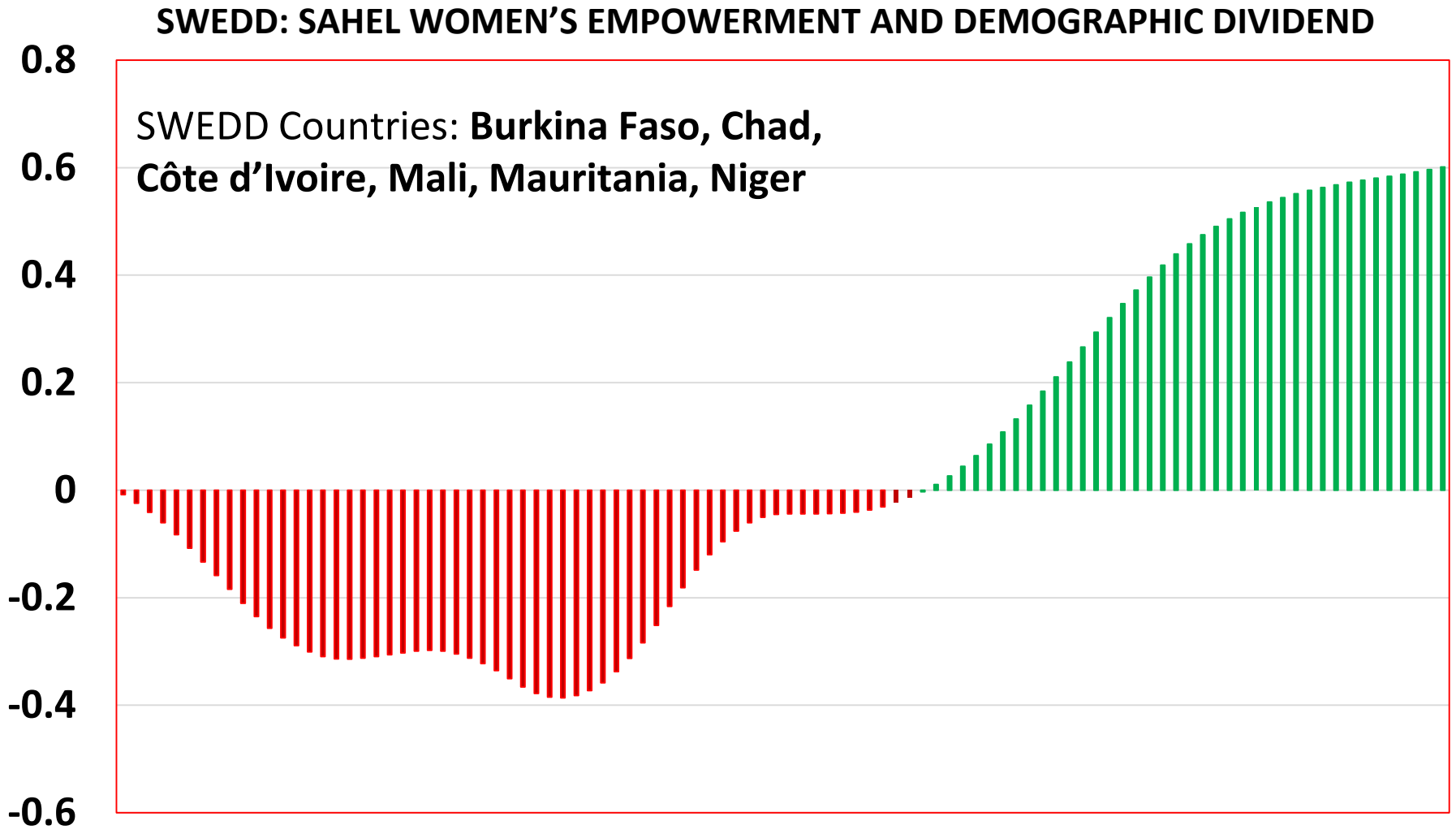
Source: CREG-CREFAT 2017

ECOWAS's DD Profile



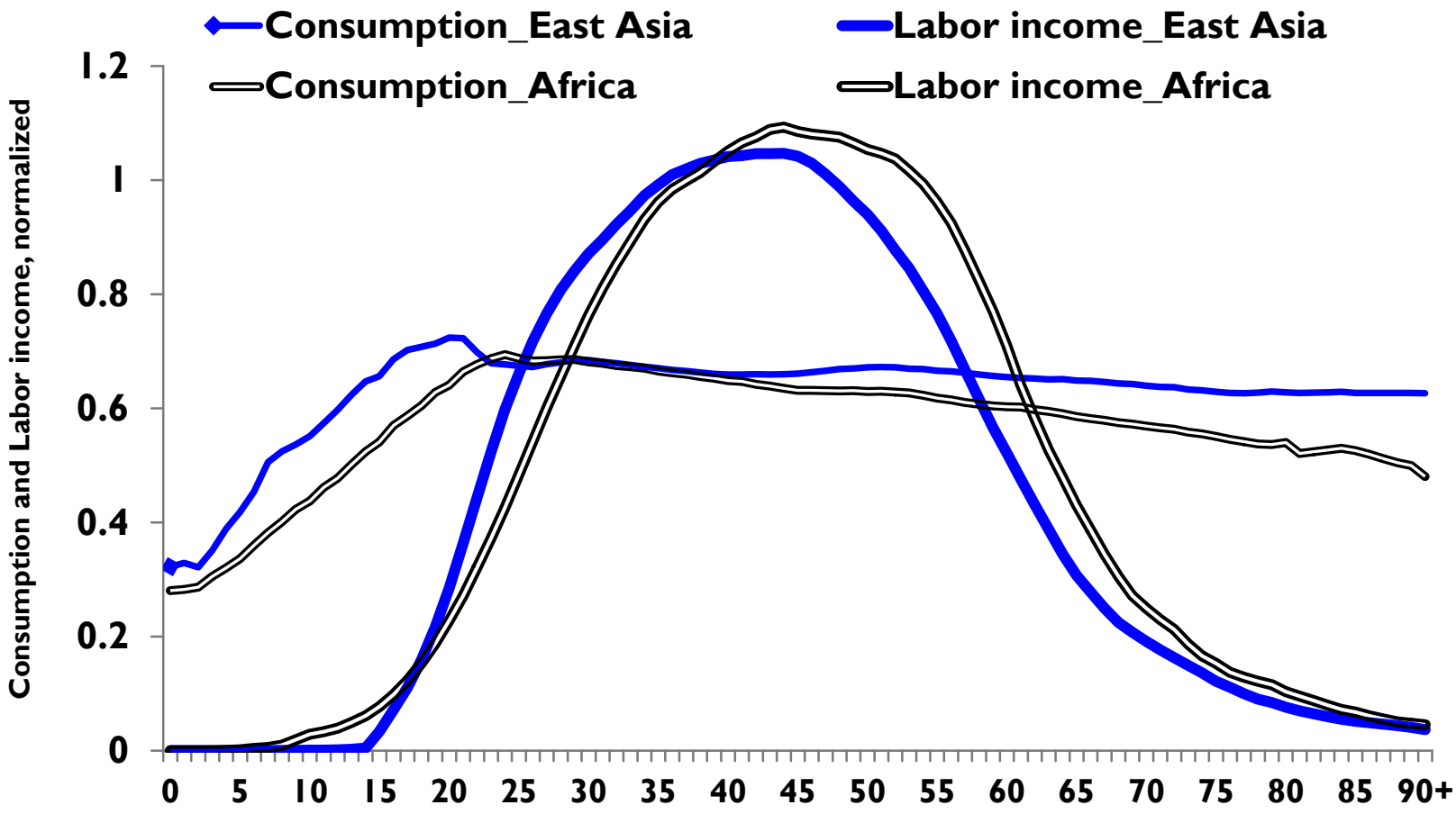
Source: CREG-CREFAT 2017

SWEDD countries DD Profile



Source: CREG-CREFAT 2017

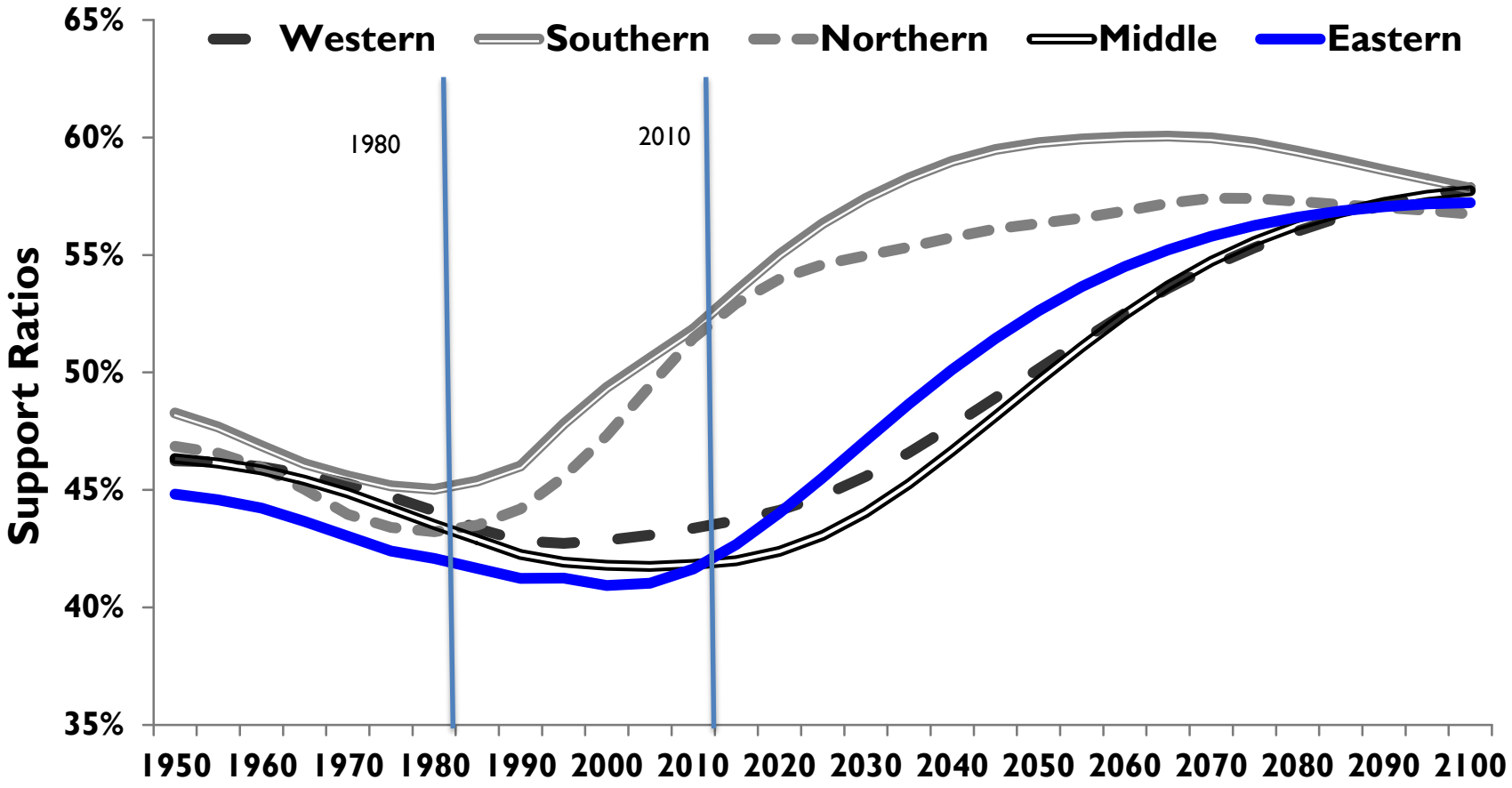
Economic life-cycle in African and East Asian countries



Source: CREG-CREFAT

Demographic dividend Profiles in Africa

Economic support ratio in Africa by region, 1950-2100



Source: CREG-CREFAT 2017

Demographic dividend Profiles in Africa

Span of the first demographic dividend phase by fertility decline scenario

Region	Start year	End year		
		Low Fertility	**Medium Fertility**	High Fertility
Western Africa	1995	---	**---**	---
Southern Africa	1980	2050	**2060**	2070
Northern Africa	1980	2055	**2070**	2080
Middle Africa	2005	2095	**---**	---
Eastern Africa	2000	2085	**2095**	---

Source: CREG-CREFAT 2017

Demographic dividend profiles in Africa

Countries	Window of opportunity for selected countries			
	Start year	End		
		Low fertility	**Medium Fertility**	High Fertility
Ethiopia	2003	2055	**2065**	2075
Gabon	1999	2060	**2065**	2090
Guinea	2007	2060	**2065**	2065
Kenya	1980	2045	**2055**	2075
Mali	1998	2085	**2090**	2095
Mozambique	2010	2080	**2090**	2095
Central African Rep.	2002	2080	**2085**	2090
Senegal	1998	2070	**2095**	2100
South Africa	1977	2040	**2040**	2070
Congo	1990	2090	---	---

Policy implications

- Sub-Saharan Africa is well poised **to capitalize on the demographic dividend**
- To do so, they **must implement appropriate policies** and favor **more state intervention** to guide the development process
- Countries need **to put in place national observatories** to monitor the DD process and take action **to prevent side effects** of the PAY-as-you-GO **public pension system**

PERSPECTIVE

» » » PROGRAMING DD IN AFRICA

DD MONITORING INDEX FRAMEWORK (DDMI)

The DDMI

Based on AU DD Pillars

Monitoring tool for DD African's observatories

Set of Demographic Dividend Indicators

Analysis & Modeling tool

SDGs' Complementary Monitoring Tool

Opportunity to make public policy proposals

Innovative Barometer

Scientific basis for effective and efficient advocacy

DD & SDGs Strategic Investment Targeting

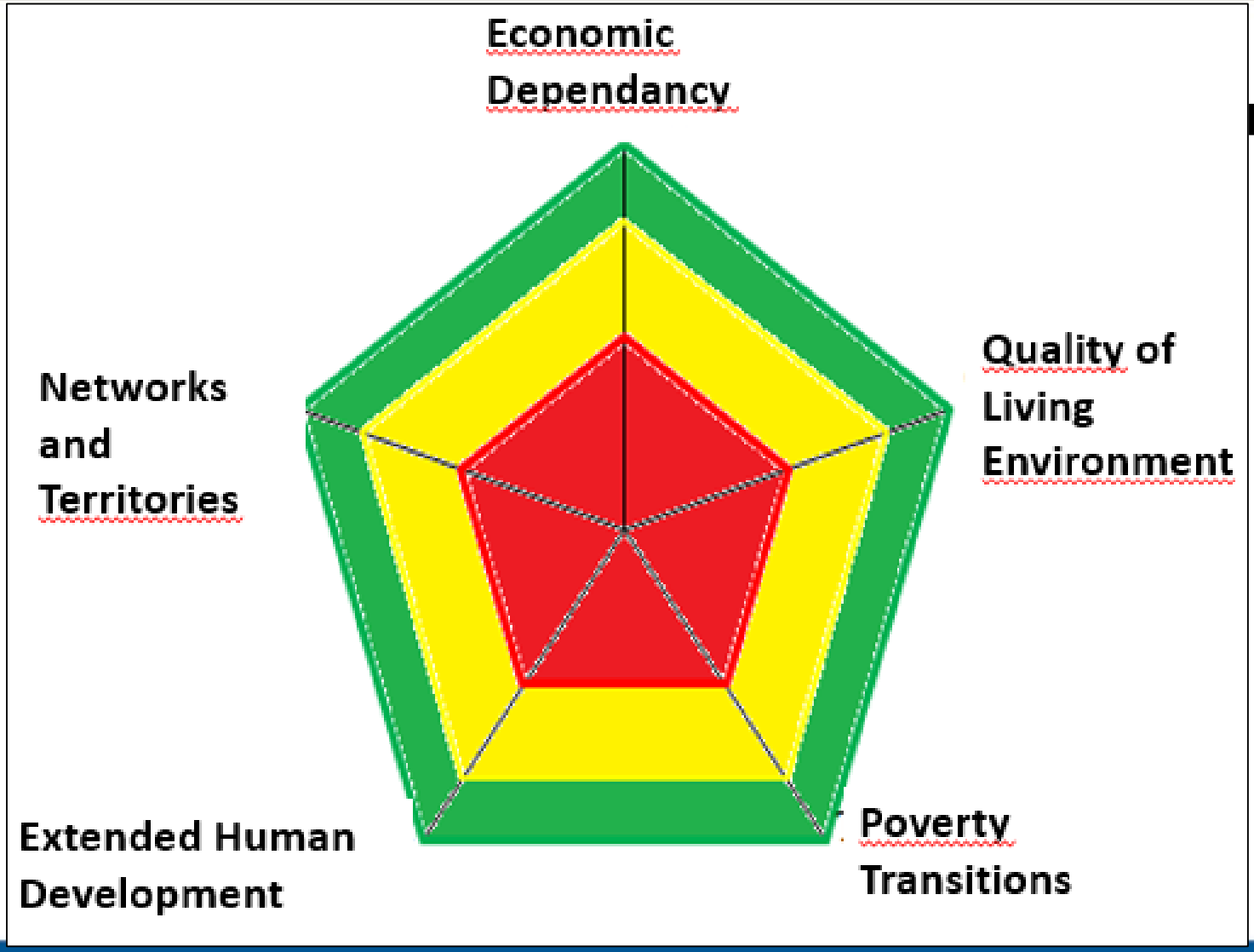
DDMI Concept

Main Linkages between Demographic Dividend Monitoring index and AU Pillars

AU DD Pillars	Pillars Definition	Basic Link	Theoritical Approach	Background	DIMENSIONS
P1	Employment and Entrepreneurship	Population structure	Life Cycle Theory	NTA Methodology	**1**: Economic Dependancy Coverage
P1		Subjective Economy	Wellbeing Theory	Better Life Index Methodology	**2**: Quality of Living Environment
P1		Normative Economy		Poverty Dynamics Methodology	3: Poverty Exiting
P2	Education & Skills Development	Education	Human Capital Theory	HDI methodology	**4**: Extended Human Development
P3	Health &Wellbeing	Health			
P4	Rights, Governance & Youth Empowerment	Institutions, governance	Institutional theory; regional economy theory	Clusters methodology	**5:** Networks and Territories

CHOOSING THE TARGET

DDMI GRAPH



SWEDD Countries DDMI results

SWEDD Countries	DDMI Results	Training Year
Burkina-Faso	38.7%	2018
Côte d'Ivoire	42.4%	2017
Mali	36.4%	2017
Mauritania	46.4%	2018
Niger	37.0%	2018
Tchad	30.4%	2018

Source: CREG-CREFAT 2017 & 2018

THANK YOU