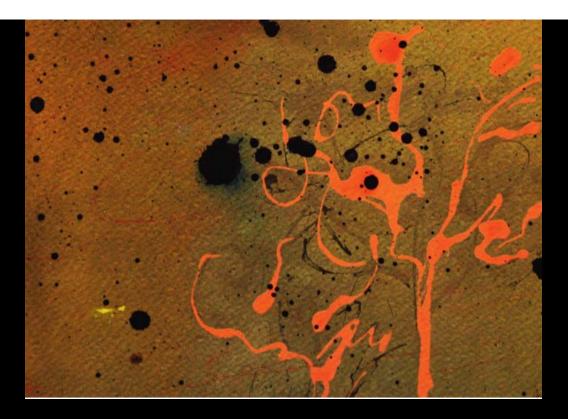
Linking security and development A Plea for the Sahel





Why a plea for the Sahel ?

We firmly believe that without development the security situation in the Sahel will worsen, generating enormous human and financial costs for countries in and around the region as well as in Europe.

Why reinvesting in education?

In 2014, France allocated only 13% of its programmable aid (APA) to the education sector and the US and multilateral donors only 2 %.

Trends in ODA to the Sahel by all donors in education (2002-2014) (Gross payments in millions of current US dollars) 500 400 300 200 100 0 2002 2004 2006 2008 2010 2012 2014 Source: Laville C. (2016)

- Education is underfunded
- Building schools is not enough
- Countries only "coped" with the MDGs'

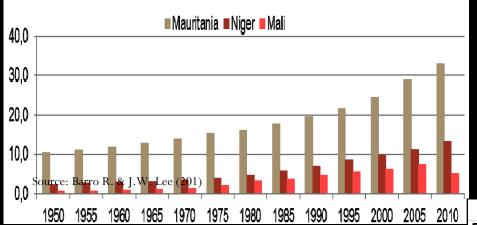
The Education 2030 Agenda demands a rethink of funding strategies

"The quality of an education system cannot exceed the quality of its teachers..."



...but the quality of teachers cannot exceed the quality of the education system

% of population aged 15 and over who completed primary schooling



- Quranic schools, a response to an unmet demand
- Educational provision out of synch
- Shouldn't the donors accept to fund over the long term ?

- Particularly true in the Sahel
- Barely literate teachers
- Schools become places of violence

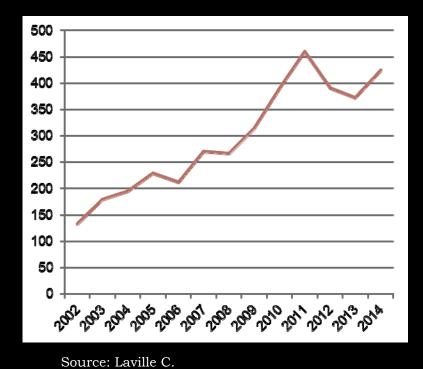
		% of pupils with min	% of pupils with min
Rank	COUNTRY	level in Literacy	level in Numeration
1	Mauritania	13,97	20,35
2	Niger	19,92	35,15
3	Comores	25,15	44,71
4	Bénin	25,78	35,56
5	Chad	26,47	39,47
6	Mali	29,93	45,14
7	Madagascar	36,2	84,38
8	Congo	36,72	41,88
9	Ivory Coast	37,34	22,47
10	Burkina Faso	38,81	52,22

Source : Nadir Altinok

Why reinvesting in agriculture?

In 2014, France and the US allocated less than 7% of their programmable aid (APA) to agriculture, fishing and forestry but 16% for multilateral donors.

Trends in ODA to the Sahel by all donors in **agriculture** (2002-2014) (Gross payments in millions of current USD



- The World Bank 2008 world development report emphasized the dramatic abandonment of aid
- Extensive agriculture systems in use does not fit
- Family agriculture is at the heart of the approach.

Climate change is a deadly challenge

Evolution of the rainfall index in the CILSS MOROCCO countries from 1895 to 2000 1.5 ALGERIA ATLANTIC 1.0 WESTERN 0.0 SAHARA 1.0 1.5 915 925 970 MAURITANIA MALI 200 CHAD NIGER 200 E GAMBIA BURKINA FASO GUINEA BISSAU GUINEA BENIN NIGERIA SIERRA CÔTE LEONE GHANA D'IVOIRE CAR CAMEROON LIBER © Sahel and West Africa Club / OECD 200 urce: Agrhymet Regional Centre (ARC), SWAC / OECD (2005) Isohyet (mm/year) **Current climate zones** Saharan Sahelo-sudanian 500 km Average isohyet 1940-1967 200 Border ---- Average isohyet 1968-2000 200 Sudano-sahelian Sahellan

Rainfall and climate zones

- Increase productivity through agro-ecological intensification and agricultural research
- Manage tensions over water resources and land at the same time

How to reinvest in agriculture and rural development?

- Develop new crops alongside the traditional cotton industry.
- Make agriculture more attractive for the young
- Implement systems to smooth out purchase price variability for producers of export crops (in particular, cotton)
- Promote better organization of the areas

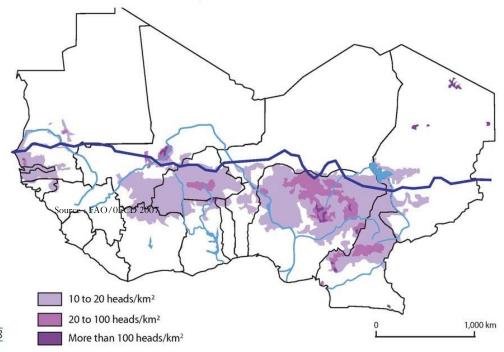
• There are significant opportunities in African agriculture

• Significant sources of employment in small scale processing

- African governments and donors should support reforms
- The trade potential between Algeria and the sahelian countries could be developed even further

The potential for employment is significant

Cattle in west Africa



Strengthening national capacities in the administration

"Fragility comes about where pressures become too great for countries to manage them within the political process, creating the risk of conflict and outbreak of violence"

- African Development Bank June 2014

- A democratic model more « formal » than real
- Priority should be given to key ministries
- Middle management level should be a long-term priority for donors

Local and regional levels to be strengthened too

- Helping municipalities to assume their responsibilities
- Successful decentralisation means respecting local communities' responsibility
- Taking account of regional considerations (Ecowas, Waemu, Sahel G5) is essential

THANK YOU

The Imperative of Stabilizing Population Growth in the Sahel

The OASIS Initiative



Is there a problem?

Nouhou Abdoul M. *The OASIS Initiative* Are there solutions?

Malcolm Potts University of California, Berkeley

Why does it matter?

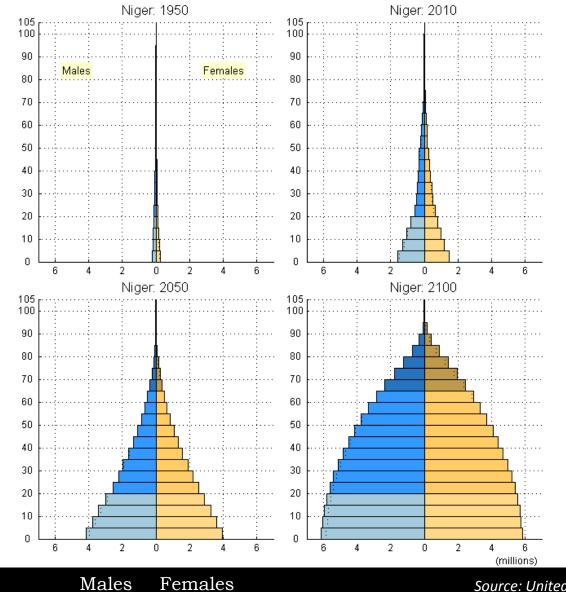
- Basic social needs (education, health, employment, nutrition, ...)
- Reproductive health, maternal and infant mortality
- Resources management, lands, governance
- Insecurity, migration

Complicated by a rapidly growing population



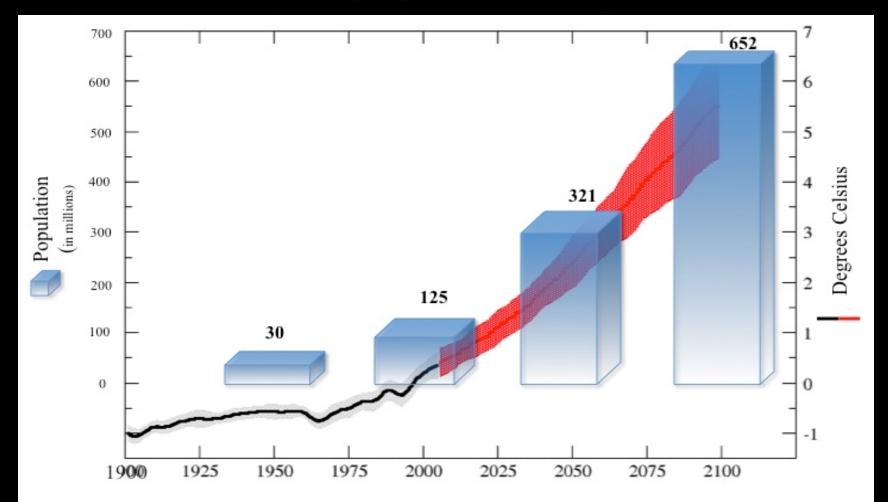
Niger Population Tables 1950-2100

Population in millions



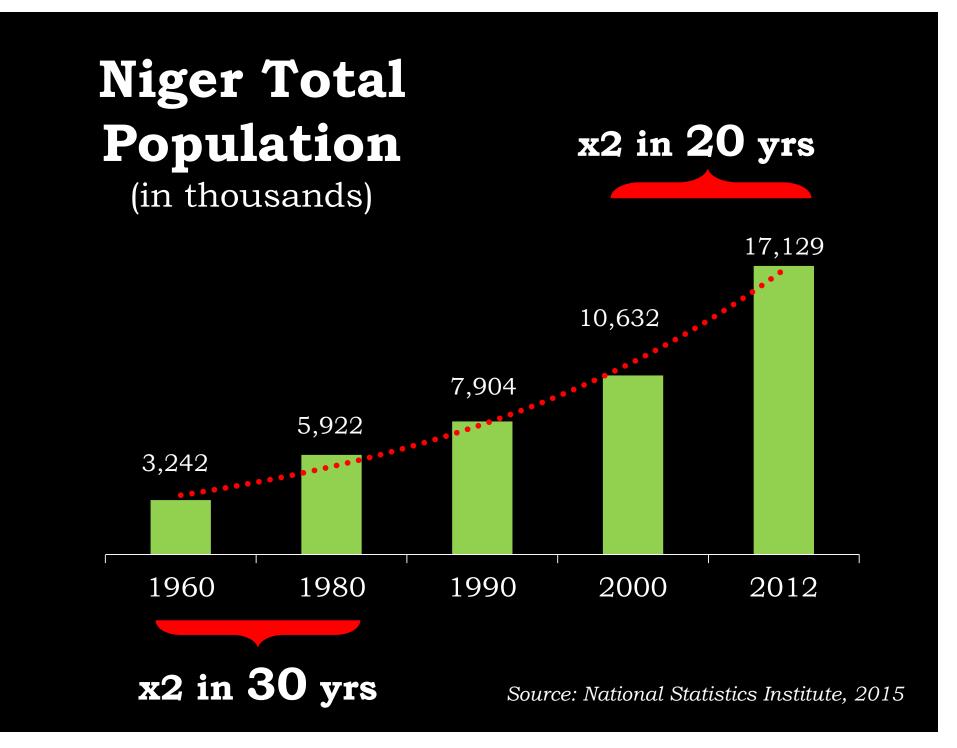
Source: United Nations 2010

THE SAHEL: By 2050, rapid population growth and climate change threatens the lives of more people than currently live in the USA

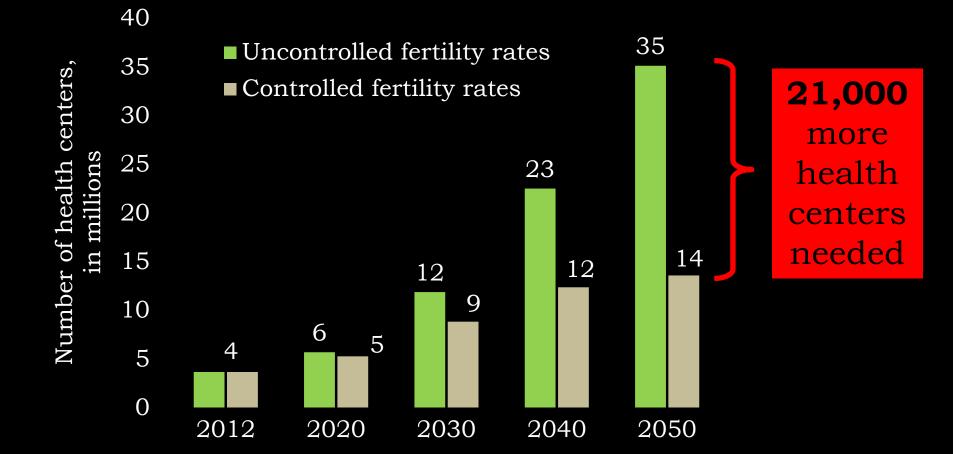


Sources: United Nations Population Division (medium projection), Intergovernmental Panel on Climate Change (IPCC) RCP 8.5

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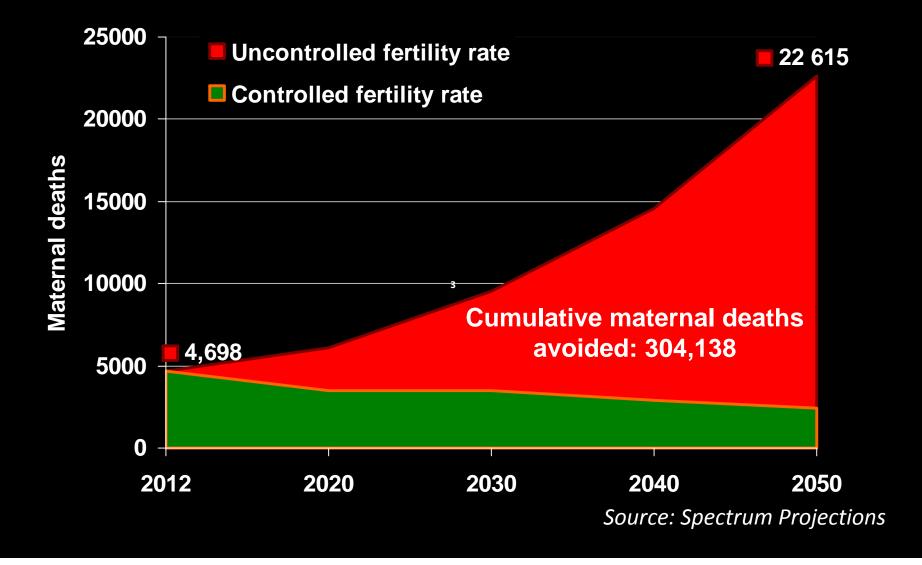


Reduced demand for more health centers



Source: Spectrum Estimations

Avoiding hundreds of thousands of maternal deaths



OASIS' Vision for the Sahel

A Sahel where all **girls are educated and free from early marriage**,

where all **women are free to choose** the timing and number of their children,

and where everyone has enough to eat

The OASIS Initiative ORGANIZING TO ADVANCE SOLUTIONS IN THE SAHEL ORGANISER L'AVANCEMENT DES SOLUTIONS AU SAHEL



Center of Excellence in Women's Health & Empowerment

Catalyzing a rapid demographic transition

across the Sahel to accelerate sustainable human and socio-economic development

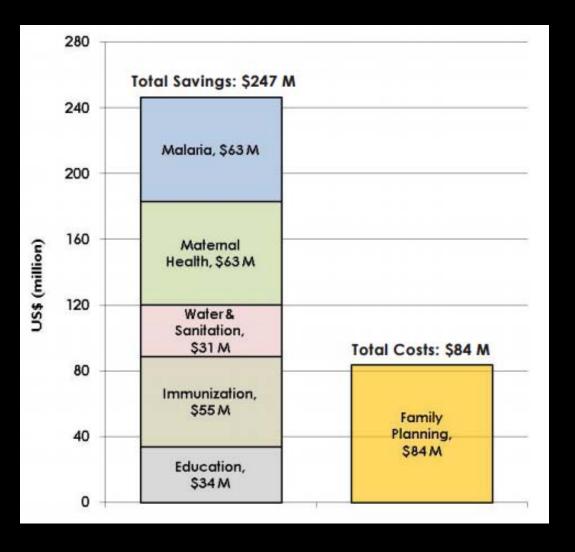
There are solutions ...

- Can voluntary family planning lower the birth rate?
- What has happened in the low resource settings?
- Is it possible to raise the age of marriage?

Family planning is an investment, not a cost

Out of \$400 billion in external aid in past half century, **only 0.31%** has been explicitly for voluntary family planning

Family planning is an investment that pays for itself

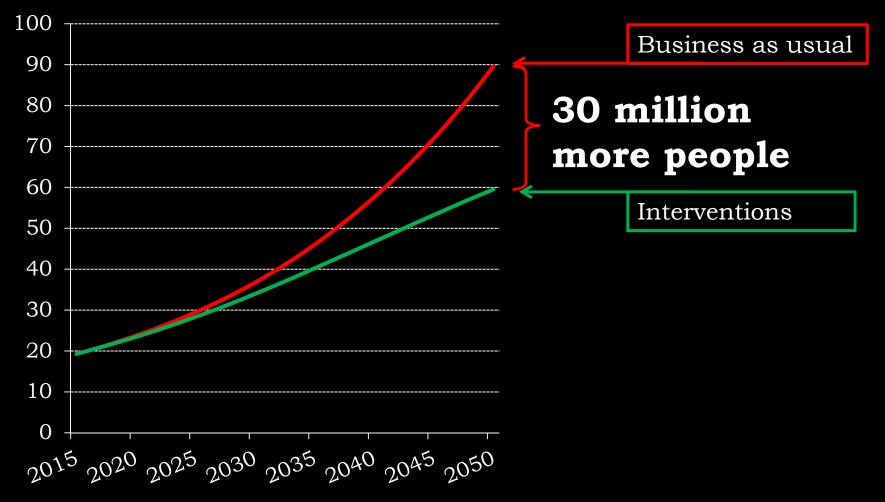


Family Planning and achieving the MDFs: Cost Savings in Francophone West Africa, 2010-2020

Net savings: \$162 M

Source: Healthy Policy Project, Achieving the MDGs: The Contribution of Family Planning, Francophone West Africa. Washington, DC, The Futures Group, 2011

Actions Now Will Make a **Big** Difference



Source: J-P Guengant & John F. May, 2015, Niger : Scénarios démographiques

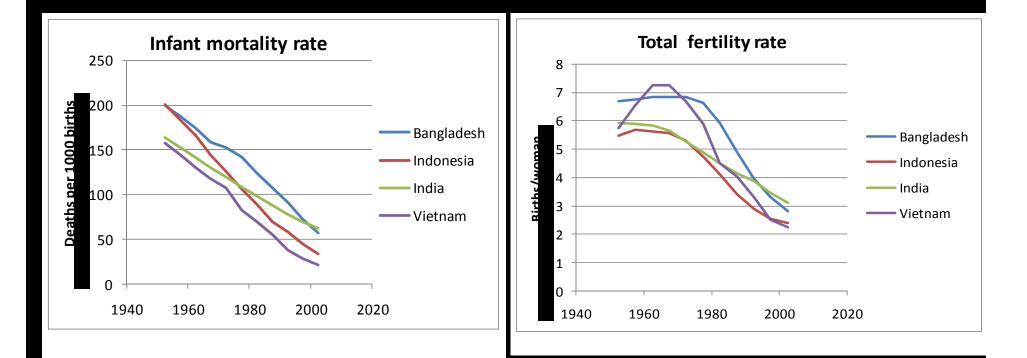
Bixby Forum, January 2009 The Impact of population growth on tomorrow's world

"With over 80 million unintended pregnancies each year, there is already a large unmet need for family planning."

"Ready access to contraception and safe abortion has decreased family size, even in illiterate communities living on less than a dollar a day."

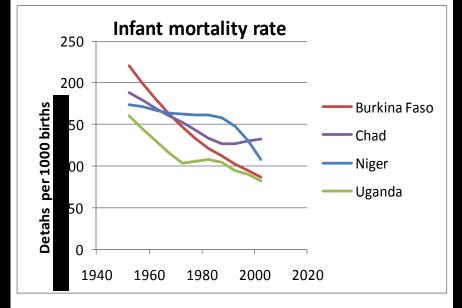


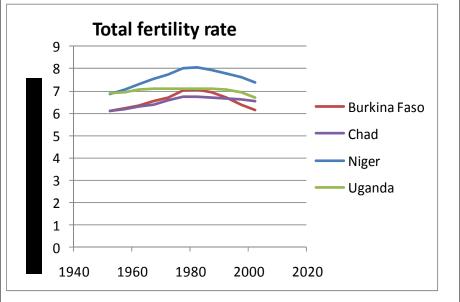
Asia's demographic transition



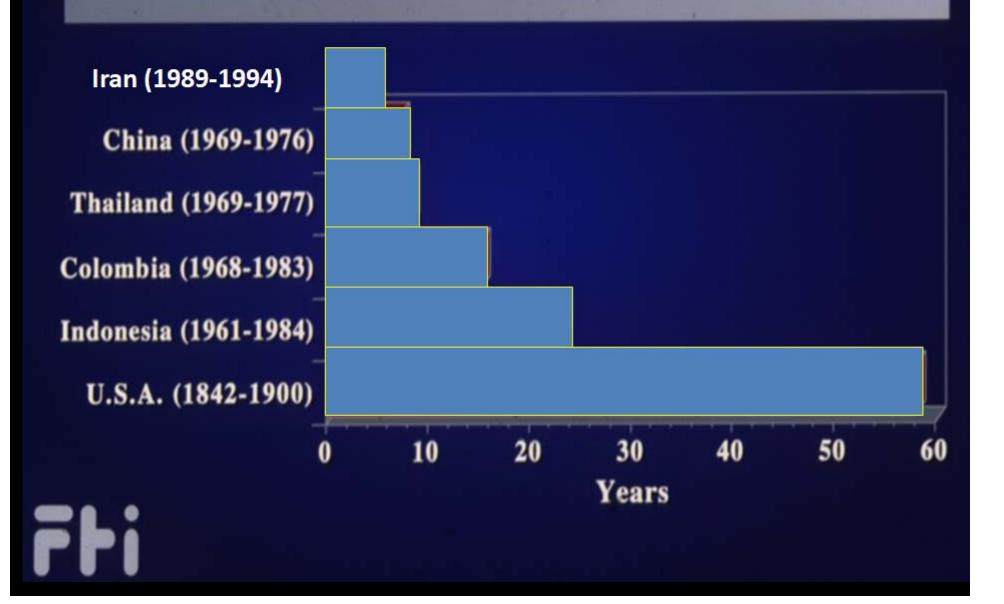
Not all correlations are causal

Africa's stalling fertility decline





Time Taken for Fertility to Decline (Total Fertility Rate of 6.0 to 3.5)



Barriers to contraception

- Lack of choice: 19/98 countries no access pill; 30/98 no IUD; 61/98 no vasectomy
- Non-evidence based medical rules:
 - wont give FP unless women menstruating
 - refuse sterilization unless age X parity = 120
- Cost
 - Travel
 - Senegal OC tests + 5 month income
- Provider bias
- **Misinformation:** 50-70% think the pill poses considerable health risks or more dangerous than childbirth.

Campbell Et Barriers to fertility regulation. Studies in family Planning 37:87-98. 2006

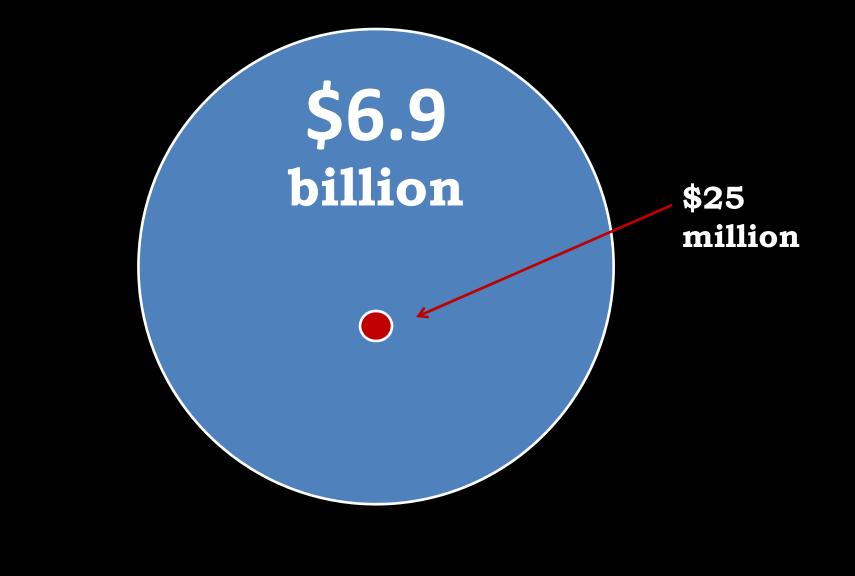
"Increasing the age at marriage by five years could directly reduce 15 to 20 percent of future population growth."



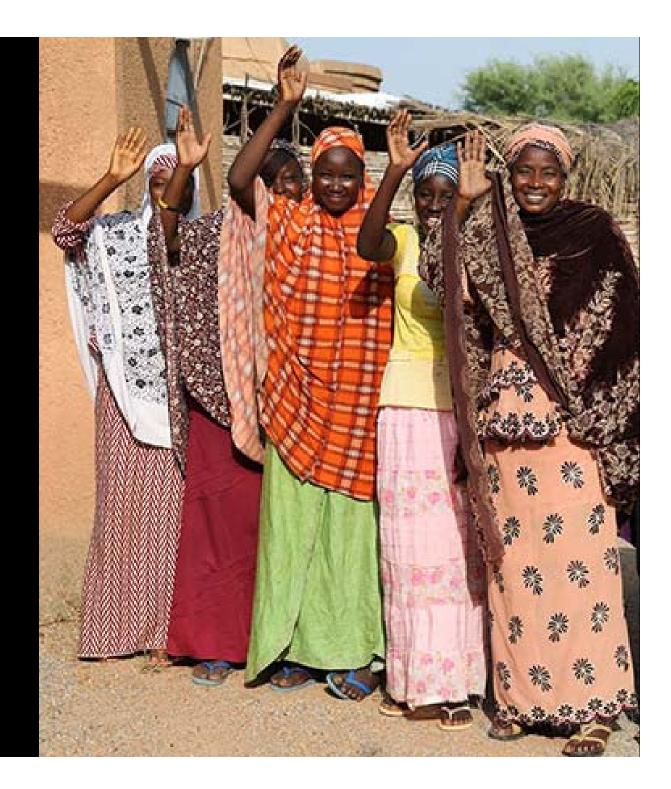
Expenditure on HIV/AIDS, **1985**



Expenditure on HIV/AIDS, 2011



Thank you



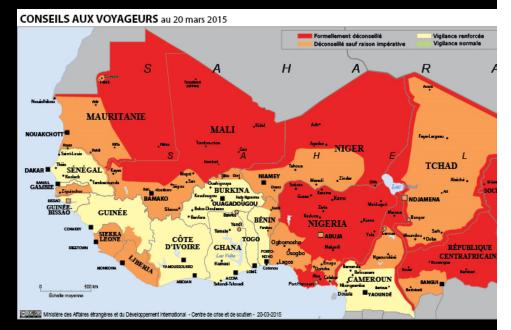
As insecurity is spreading in the Sahel, What can be done ?

Serge Michailof, Ferdi, Washington, April 24-28



Insecurity in the Sahel has become a major regional issue.

- Travel warnings persist for the whole region
- Travelling outside Bamako.
 Ndjamena or Niamey now requires an armed escort
- Very much like in Kabul 10 years ago...
- Despite huge cultural and geographic differences, the Sahel and Afghanistan unfortunately share a number of worrying similarities
 - The first being expanding insecurity

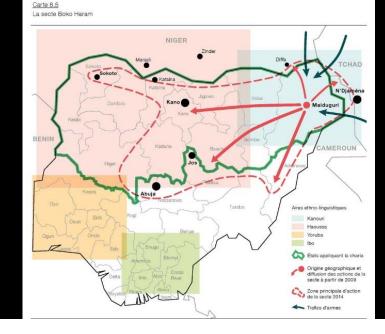




This expansion of insecurity in West Africa is a symptom of deep and serious problems.

- Insecurity usually starts from dilapidated rural areas
 "forgotten" by governments and consigned to abysmal poverty
- These regions behave as cancers metastizing across the region
- Sending around weapons and drug trafficking, kidnappings, terrorism, economic breakdowns, massive migrations.
- Metastizes proliferate in fragile environments locked in
- demographic traps, stagnating agriculture, high unemployment, collapsed education systems, and very weak public institutions.





Where does Mali stand in 2017?

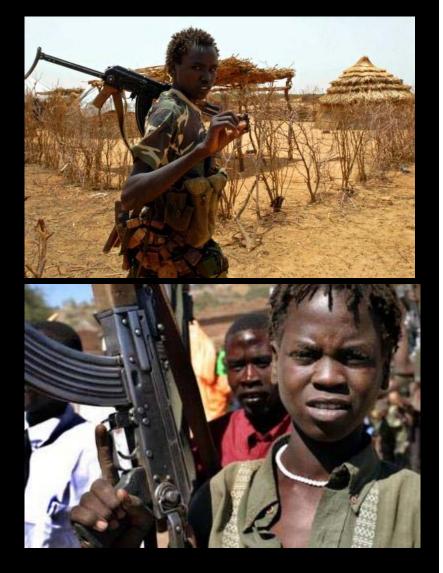
- Jihadists groups have been pushed back to remote deserts and to Libya
- Despite fair elections, governance remains very poor
- The peace process has bogged down
- Security deteriorates not only in the north, but also in the densely populated central part of the country
- UN peacekeeping forces are unable to restore security
- Malian army has new uniforms but no serious fighting capacity.
- Wahabism has become a political force

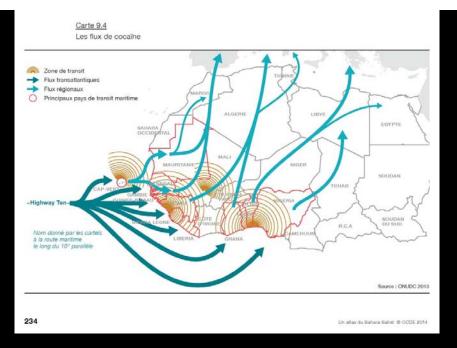




Just as in Afghanistan, insecurity in the Sahel is closely linked to the State's absence from most rural areas

- Ethnic and religious fault lines deepen
- Due to increased competition for land, pasture and water
- Circulation of weapons leads to increased violence
- Due to weak public institutions and invisible governments outside of urban centers
- day to day security breaks down in villages.
- Salafism is replacing the traditional tolerant Sufi Islam,
- bringing in a parallel justice and security system.





- In the state's absence, mafia-type organizations develop.
- They rely on a parallel economy based on illicit trafficking in cigarettes, gas and oil, stolen cars,
- and now cocaïne and migrants.
- Such mafias are quite similar to the opium mafias in Afghanistan.

The Sahel is not yet Afghanistan. However . . .



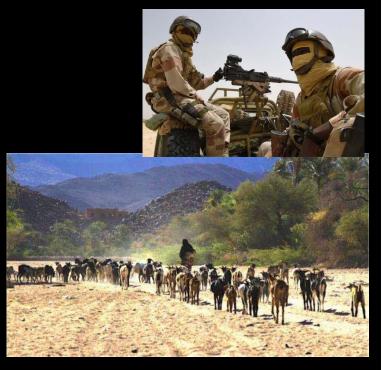


The whole Sahel is now entering a time of turbulence

- Lack of employment for young men
 - Best option is to enter illicit trafics and/or to join jihadist groups

Is development aid a solution?

- Represents between 50 and 90 % of investment budgets of sahelian countries and up to 8 – 12 % of their GDP
- But one should also consider that Afghanistan has by far been the leading beneficiary of ODA, which has sometimes reached 50 % of its GDP.
 - For what result ?
 - Basically three main lessons can be drawn from the Afghan drama.





Lesson 1: In crisis countries, security cannot be restored through foreign or UN military interventions

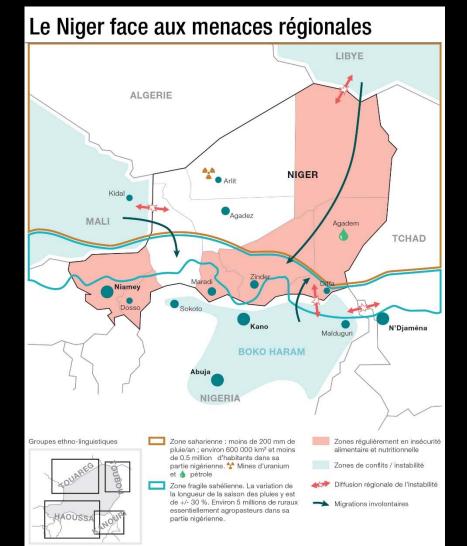
- Foreign troops are quickly perceived as occupying forces
- UN peacekeeping forces cannot provide the needed security and become almost irrelevant
- Provision of some equipment and training by France, the EU and the US will not work—it is the same approach that failed to build the Afghan police
- Security requires full reconstruction of army, police, justice system, and local administration
 - It is however unfunded
 - These are areas beyond standard multilateral agencies' mandates





Lesson 2: Fragile countries cannot afford the needed level of security expenditures

- In Niger: the two batallions which are the main striking force of the army
- are worn out by constant skirmishes with jihadists coming from Libya, Mali, and with Boko Haram troops (still a serious threat)
 - Security expenditures now at 6.4 % of GDP (for a tax to GDP ratio of 17 %).
 - now funded thanks to cuts in social and economic expenditures
- Niger, Mali and Burkina Faso simply cannot afford the needed level of security expenditures.



© Secrétariat du Club du Sahel et de l'Afrique de l'Ouest (CSAO/OCDE)

Extrait de la publication : OECD/SWAC (2014), Un atlas du Sahara-Sahel : Géographie, économie et insécurité, Cahiers de l'Afrique de l'Ouest, OECD Publishing, Paris. DOI : http://dx.doi.org/10.1787/9789264222335-fr

There is no alternative: the international community has to fund Sahelian security, directly or indirectly

- Maintaining security in an area the size of Western Europe is a regional public good.
 - This justifies a cost-sharing approach, particularly since the size of local economies and tax bases is too small to fund the required expenditures.
- It is financially much cheaper and politically much easier than sending in our own armies.
- There is no other realistic solution.





Lesson 3: Aid agencies do a poor job in fragile, conflict-affected countries: Reasons are systemic.

1) Focusing on good performers, they come late in fragile conflict affected countries.

- 2) Priorities are ill-suited
 - Love to fund schools for girls, but... refuse to fund prisons
- 3) Aid coordination is ineffective

4) Lack of common clear strategy for rational resource allocation

5) Standard PIU system destroys local institutional capacity

6) TA is managed in an inefficient and costly way.

7) At the military's request, aid is focused in areas of high insecurity, where it is inefficient





Donors now need to fix these problems



Key priorities formerly determined by OMDs and now ODDs do not meet the most urgent needs of such countries which are basically:

State building and public-institution reconstruction, including reconstruction of sovereign institutions (army, police etc).

•Urgent job creation which requires strong focus on rural development

Basic education and technical training

Support for a demographic transition

Donors shy away from such sectors:

In the 2015 Paris donor conference for Mali, 3.4 billion dollars have been promised.

•Only 3.7% will go to agriculture development, no resources have been allocated to demographic issues and almost nothing to state building...

Conclusion: Destabilization of the Sahel has the potential to destabilize all of West Africa

The ongoing destabilization of the core of the Sahel, with its 70-million inhabitants (150 million in 2035), cannot continue without deep consequences to the fragile political equilibrium of coastal countries.

- Migrations and settlement issues were at the core of the political turmoil in Cote d'Ivoire from 1997 to 2011.
- Its population has increased to 7 times its size since 1960.
- 2050 Nigeria's population will be in the range of 380 million.

Africa is no longer the empty continent it once was—only 40 years ago!



The Sahel, West Africa and Europe are now confronted with a major geopolitical risk.

- As long as safe drinking water and electricity are missing in the most remote villages,
- As long as state institutions remain weak and nonexistent in rural areas,
- As long as ODA to the Sahel remains disorganized and without clear strategy...

The subregion will be confronted to major security problems and a serious risk of collapse

Europe will be confronted by new migrations of a magnitude likely to dwarf ongoing migrations from Syria Leading to increased political tensions and increased populist's rise, with detrimental impact on its political stability..

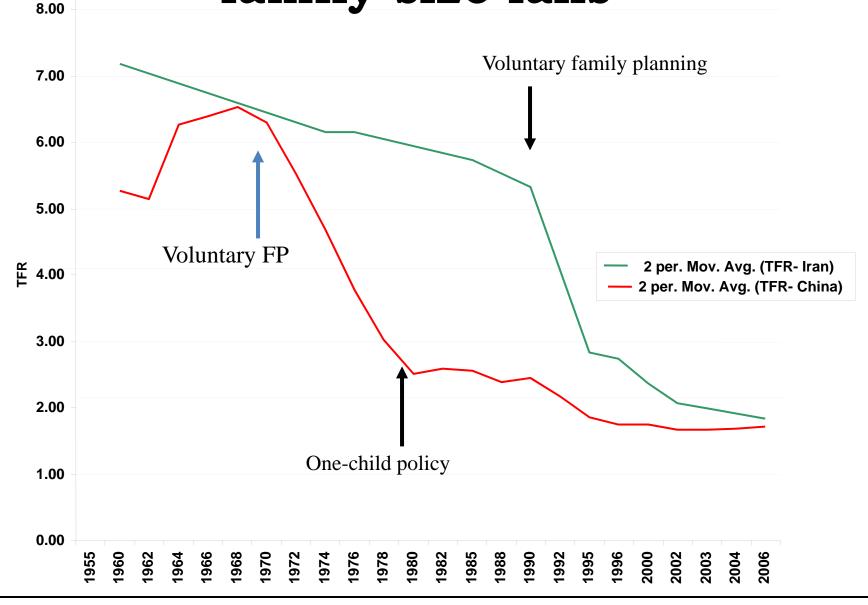


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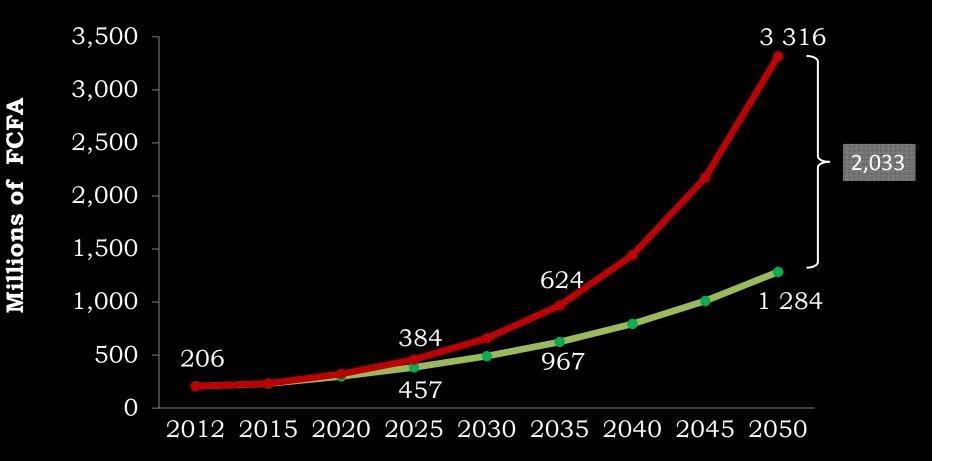


Additional Information

When barriers are removed, family size falls

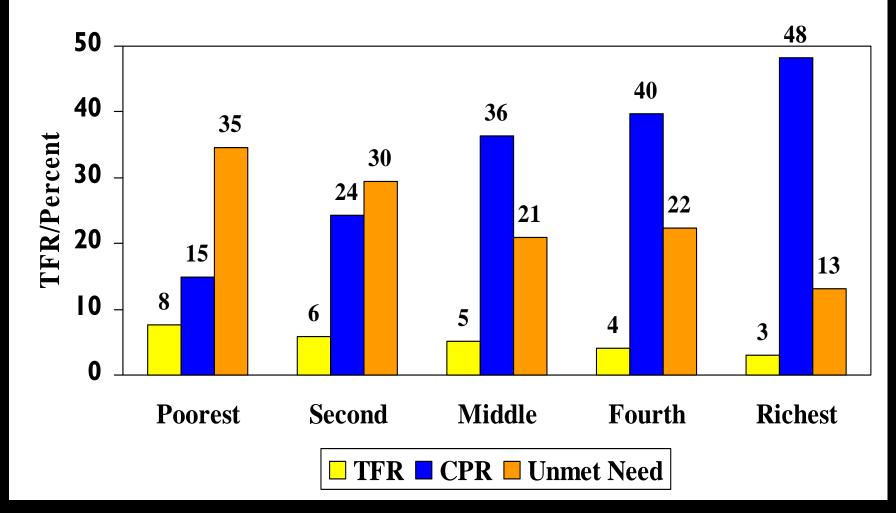


Increased GDP per capita



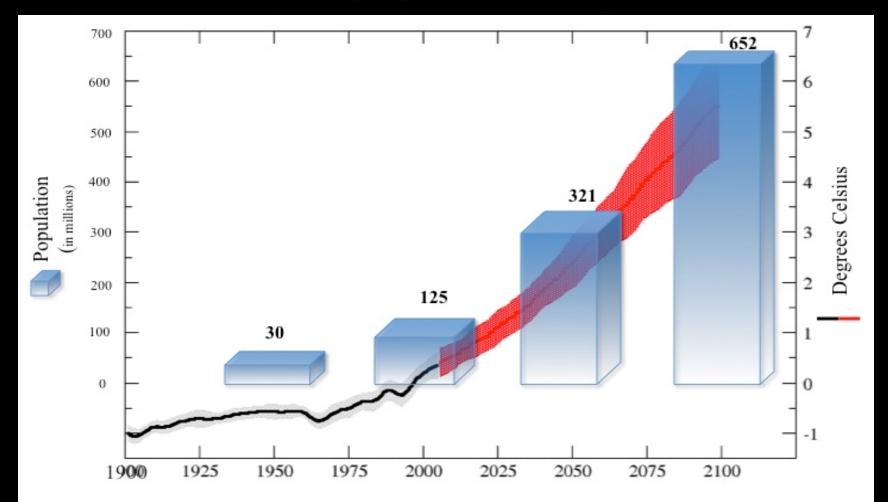
Source: Estimations Spectrum

TFR, CPR & Unmet Need: Differences Across Socioeconomic Groups



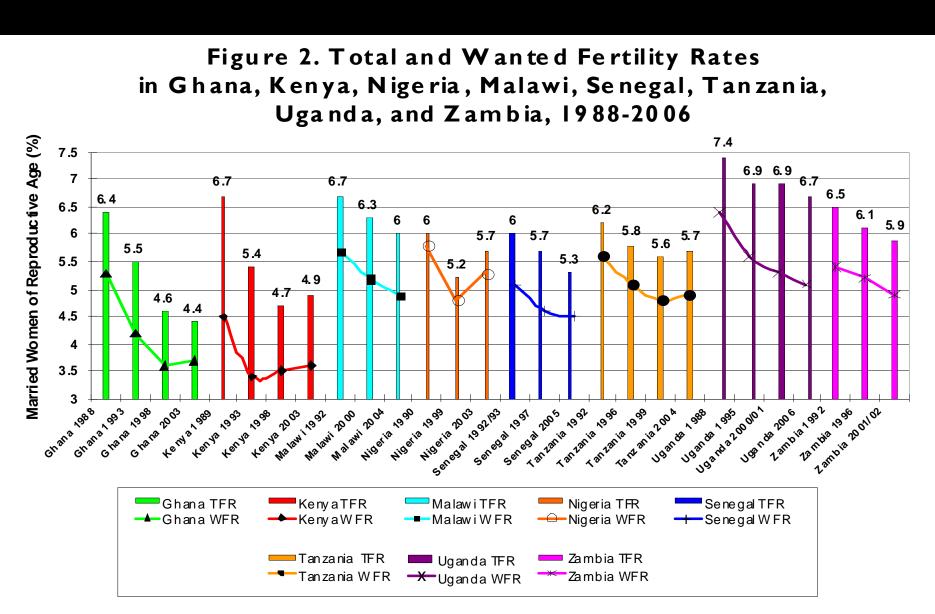
Source: Kenya DHS 2003

THE SAHEL: By 2050, rapid population growth and climate change threatens the lives of more people than currently live in the USA



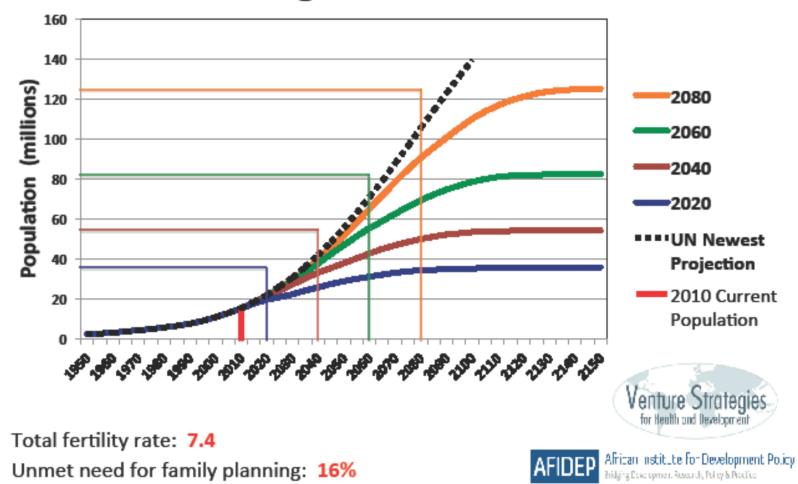
Sources: United Nations Population Division (medium projection), Intergovernmental Panel on Climate Change (IPCC) RCP 8.5

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Source: Various Nation al DHS Final Reports

The year in which a country reaches replacement level fertility has a major impact on its ultimate population size.



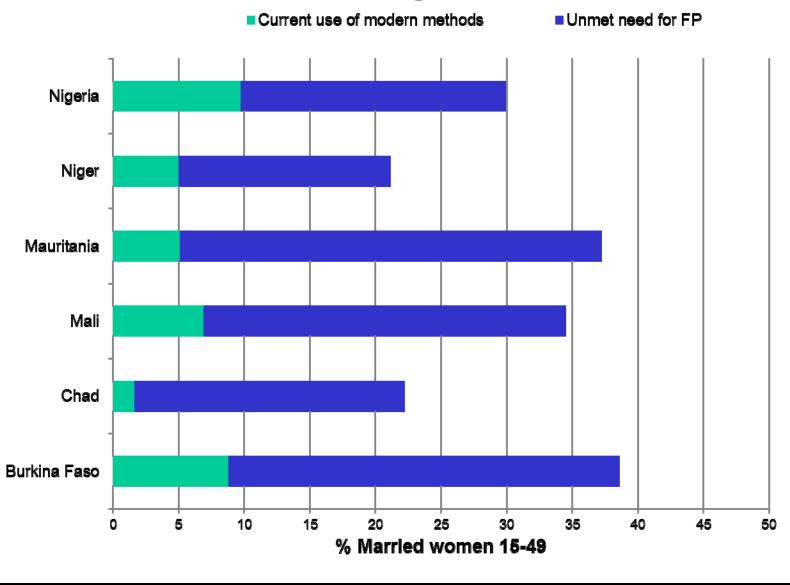
Niger

Queen Victoria had exactly the same problem as a woman in contemporary Niger: the lacked the means and knowledge to separate frequent sex from childbearing.



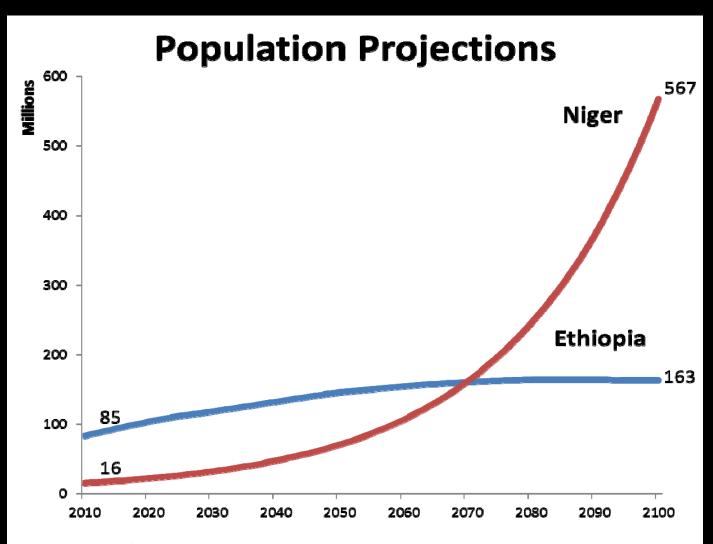
Born 1819 Married 1840 Daughter 1840 Son 1841 Daughter 1843 Son 1844 Daughter 1846 Daughter 1846 Daughter 1848 Son 1850 Son 1853 Daughter 1857 Albert died 1861 Victoria 1901

Family Planning in the Sahel: Unmet need is 3-4 times greater than current use



Indira Gandhi

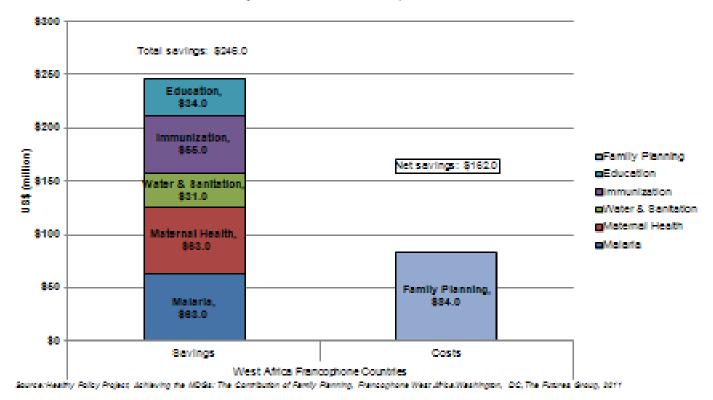
'It is clear that simply to wait for education and economic development to bring about a drop in fertility is not a practical solution. The very increase in population makes economic development slow and more difficult of achievement. The time factor is pressing and the population so formidable, that we have to get out of this vicious circle through direct assault upon this problem ... Where [an Indian] state legislature, in the exercise of its own powers, decides that the time is right and it is necessary to pass legislation for compulsory sterilization, it may do so.'



Ethiopia: CPR continues to increase at 2.3%per year. Niger: CPR continues to increase at 0.05% per year.

Family planning is an investment that pays for itself

Family Planning and achieving the MDGs: Cost Savings in Francophone West Africa, 2010-2020

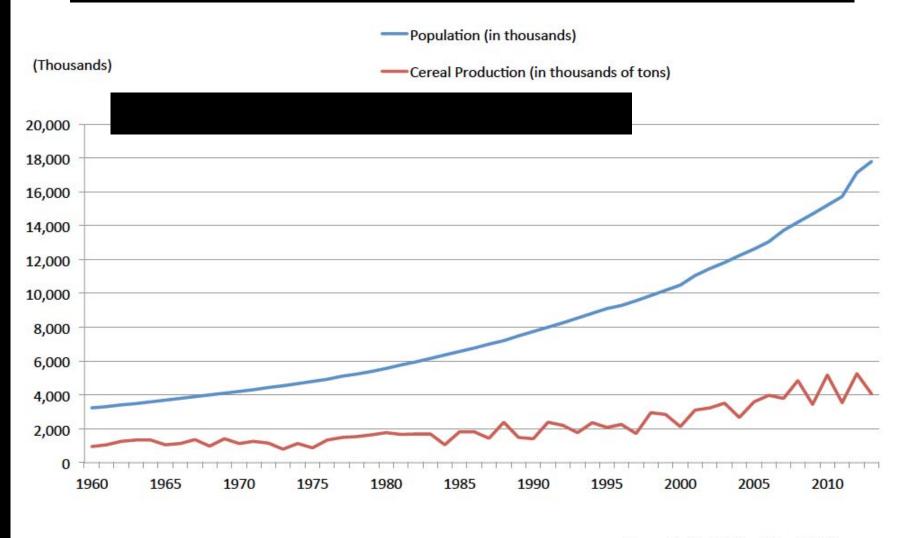


OASIS: Opportunities for Advancing Solutions In the Sahel



Population growth rate is unprecedented in human history

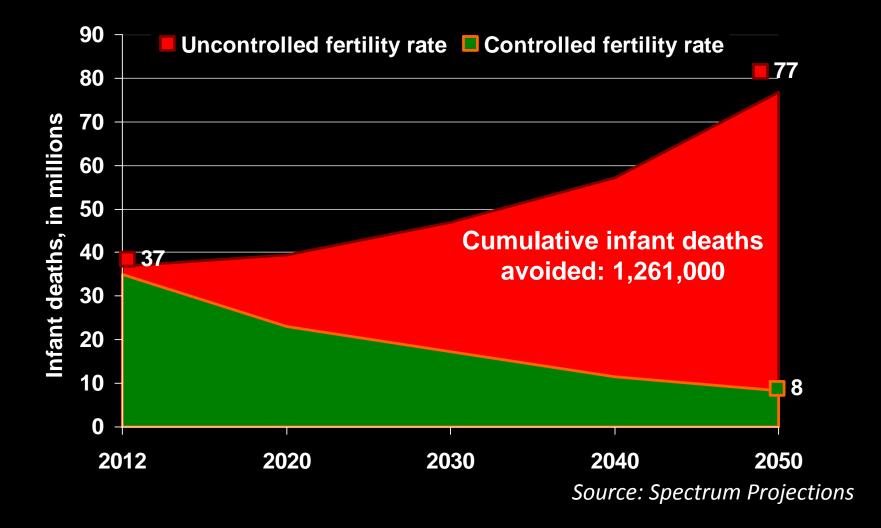
Population and cereal production in Niger since 1960



Years

Source: Institut National des Statistiques

Avoiding more than one million infant deaths



Reduced demand for more teachers

