

Emerging population issues in Sub-Saharan Africa: Cross-checking and promoting demographic data for better action

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The 2017 collective workshop

The International Population Conference will be attended by numerous DEMOSTAF participants. The 2017 DEMOSTAF collective workshop have been shifted a bit earlier and will be held **from 17 September to 18 October, mostly in Paris**. This workshop involves more particularly the colleagues of the National Statistical Institutes and the WP4 "families and households" and WP5 "education" but it is also the occasion to pursue a collective and transversal dynamics to all the WPs with the simultaneous stay of many participants in the European institutions. We take the opportunity of this workshop to organize the midterm meeting on **29 September** with our Project Officer of the European Commission's Research Executive Agency (REA). With a scientific expert, they will come at INED and meet partners and participants to secondments to evaluate our good progress.

Welcome to a new partner: University Paris Ouest Nanterre

University Paris Ouest Nanterre (UPO) joined the DEMOSTAF project in spring 2016, becoming the 18th partner of the project. UPO's involvement is made through CRESPPA, Paris Sociological and Political Research Center. Aurelien Dasré and Laure Mogérou are UPO's participants for the DEMOSTAF project respectively in WP4 and WP5. CRESPPA website: http://www.cresppa.cnrs.fr

Happy Birthday to ISSP

The Institut Supérieur des Sciences de la Population celebrated its 25th anniversary on July 18th 2016. Its main theme being *From UERD to ISSP... a 25 years contribution to the field of population and development,* the 25th anniversary has been sponsored by Burkina Faso's Minister of higher education, scientific research and innovation and presided by the President of the University of Ouaga I. Report on this celebration on ISSP's website: http://www.issp.bf/index.php/fr/component/content/article/14-sample-data-articles/376-25e-anniversaire-de-l-issp

Declaration on abortion signed by APHRC and Ined

The Africa Regional Conference on Abortion: From Research to Policy brought together 266 researchers, policymakers, advocates, healthcare providers, young professionals, journalists, and donors in late 2016 in Addis Ababa, Ethiopia, and concluded with the adoption of a Conference Declaration outlining a bold, 10-year research-to-action agenda to reduce unsafe abortion and advance the reproductive rights of women and girls in the region. The conference was organized by the Guttmacher Institute, APHRC and IPAS with the support of other institutions including Ined. To read the Declaration:

https://www.guttmacher.org/report/africa-regional-conference-abortion-research-policy-conference-declaration.

DEMOSTAF Ethics Committee

The Ethics Committee's objective is to ensure that the rules of the partnership agreement are followed (data access, dissemination policy, respect of the participants' integrity...). This committee is the interlocutor for the REA regarding the ethical aspects. The Committee meets in parallel to the project meetings but it can also be contacted by any member of the project.

Its composition is as follow: Assa Doumbia Gakou, INSTAT Mali, Representative of the National Statistical Institutes; Géraldine Duthé, INED, Coordinator; Nancy Grynszpan, INED, Data protection officer of the Coordinator Institute; Bruno Masquelier, UCL, Representative of European institutes; Madeleine Wayack Pambè, ISSP, representative of non-European Academic Institutes.

As a reminder: • Every person involved in a secondment shall sign the ethical charter along with a form insuring that he/she meets all the program's conditions of eligibility. • Every participant shall produce an activity report at the end of his/her secondment and communicate it to the Institute that organized the secondment. • Any data mobilized during secondment shall appear in the dataset list declared to the REA and its access shall be guaranteed either by the DEMOSTAF partnership agreement or by an *ad hoc* agreement. • Any scientific dissemination shall mention the institutional collaboration that enabled this work and the DEMOSTAF funding as follow: "The project leading to this work benefited from a financing funding under the framework project and innovation "Horizon 2020" within the Grant Agreement Marie Sklodowska-Curie n°690984".

First activities related to data documentation

Under WP6, the main objective of this task is to compile an inventory of all demographic operations (surveys, censuses, demographic surveillance sites, etc.) for 4 countries (Burkina Faso, Madagascar, Mali and Senegal), and in a second step to locate in library collections or online sources the corresponding documents (reports, technical documentation, microdata-bases, etc.). In July 2016, Salifou Konaté, Head of Documentation at the National Institute of Statistics and Demography of Burkina Faso (INSD) and El Hadji Malick Gueye, Head of the Division of Dissemination, Documentation and user relations of the National Agency for Statistics and Demography of Senegal (ANSD) were both hosted at INED by Dominique Diguet, Karin Sohler and François-Xavier Pelegrin, respectively documentation professionals and head of INED's documentation and library service.

Thanks to fruitful exchanges of experiences on a daily basis, the team developed a common working methodology and put in place tools for producing and publishing the inventory according to international standards of survey data documentation. The stays were also the occasion to organize workshops with other experts held at INED, in particular with Françoise Gubry (project leader of the IREDA inventory, Ceped) and data documentation professionals of PROGEDO and Ined's survey department.

This first phase of collaboration allowed identifying 94 survey operations for Burkina Faso and 95 for Senegal. The participants made the choice to use the free software NADA, a tool which is already used by the participant statistical institutes, for disseminating the inventory online.



In 2017 cooperation on demographic survey documentation in the two countries will be pursued during the stay of Ined librarians at ANSD and INSD. The collaboration of librarians from INSTAT-Mali and INSTAT-Madagasar is scheduled for 2018 and 2019.

For further information: http://demostaf.site.ined.fr/fr/enjeux/documentation-des-donnees/

Focus on... the Higher education graduates in West Africa

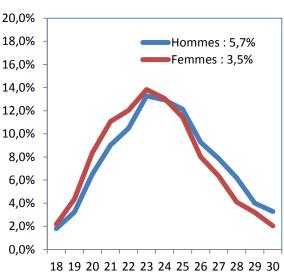
Under the supervision of Laure Moguérou (UPO-IRD) and Madeleine Wayack Pambè (ISSP), the task 3 of the WP5 aims to study the trajectories of the Higher education graduates in West Africa. As a first step, the team wishes to draw up a socio-demographic portrait of the student population in Burkina Faso, Mali and Senegal through the analysis of successive censuses in the three countries. The developments will assess the question of the "democratization of higher education" i.e. the reduction, over time, of the gendered, geographical and social gaps in access to higher education. Secondly, the research will aim to shed light the occupational and family characteristics of graduates of higher education on the basis of the last censuses and other socio-demographic surveys (such as employment surveys or the latest DHS). Finally, the third part deals with the estimation of the flows of study migrations and their consequences.

First results on the student population in Senegal

Laure Moguérou (UPO-IRD) and Madon Awissi-Sall (ANSD) analyzed data from the last census in Senegal (2013) in order to profile the student population and to inform their life conditions from a gender perspective.

In 2013, among the Senegalese population aged between 18 and 30 years old, enrollment rates in higher education were 5.7% for men and 3.5% for women. While the gender gap appears to be high at the aggregate level, the analysis of enrollment rates by age shows few gender differences. In proportion, more females are enrolled in the youngest adult ages were compared to males. However, at higher ages, males appear to be more educated than females, reflecting the fact that longevity in education and access to the highest levels remain a male prerogative, despite notable developments. In fact, a quarter of the male students have a diploma which requires more than two years at university, compared with a bit more than a fifth among the female students.

Enrollment rates in higher education between 18 and 30 years old



Population aged 18-30 y.o. with the Senegalese nationality Source: RGPHAE, 2013.

The large majority of students (86% among males and 92% among females) live in urban areas compared to half of men and women of the same age group (18-30 years old), mainly in the capital city Dakar, while less than half are from urban areas.

More than 55% of female students aged 18-30 are the children of the head of the household and reside with their parents, compared with less than one third of all women in the same age group. The share of sons of the head of household among men aged 18-30 remains quite similar whether they are students (55%) or not (52%). For women, moving out from parents home is strongly associated with marriage and marriage often induces the stop of their studies. Moreover, only 13.4% of female students were currently married or have been married in the past compared with 62.5% of women of the same age group. Similarly, 9% of female students have children (compared with 56% of women aged 18-30).

Women are more likely to attend private institutions (21.5%) than men (13.3%), but less likely to study abroad: the proportion of migrants for education among the young adults aged between 18 and 30 is 1.2% for men and 0.5% for women.

Secondments of the second semester 2016

El Hadji Malick Gueye (ANSD) at INED in July (WP6); Salifou Konaté (INSD) at INED in July (WP6); Bruno Masquelier (UCL) at ANSD in July (WP3); Laure Moguérou (UPO) at ANSD in July (WP5); Valérie Delaunay (IRD-LPED) at ODSEF in August (WP5); Christian Kakuba (UM) at INED in September (WP5); Olivia Nankinga (UM) at INED in September (WP5); Abdramane Bassiahi Soura (ISSP) at INED in September (WP3); Siaka Cisse (UNIGE) at INSTAT-Mali in October (WP4); Rila Ratovoson (IPM) at INED in October (WP3); Gilles Pison (INED) at INSTAT-Madagascar in November (WP3); Bruno Lankoandé (UCL) at ISSP in November and December (WP3); Valérie Delaunay (IRD-LPED) at ANSD in December (WP2); Dramane Boly (ISSP) at IRD-CEPED in December 2016.

Scientific dissemination

- Bangha Martin & Clémentine Rossier. Adolescent Fertility Analysis and Developing Evidence for Advocacy, The Africa Network for Internationalization of Education (ANIE) 7th Annual Conference, Accra, Ghana, 5th October 2016.
- Duthé Géraldine, Delaunay Valérie, Dieme Binta, Beck Baptiste, Pison Gilles. Fécondité prémaritale et santé des enfants au Sénégal : existence d'un effet de genre ? *Colloque international des démographes de langue française*, 21-24 juin 2016, Strasbourg, France.
- Feuillet Pascaline & Véronique Hertrich, Logement, groupe domestique, ménage : regards croisés sur l'environnement familial des enfants au Mali, *Colloque "L'enfant et ses proches. Dynamiques familiales en Afrique"*, INED, 26-28 octobre 2016, Paris, France.
- Hertrich Véronique, Feuillet Pascaline, Assa Doumbia Gakou, Aurélien Dasré & Olivia Samuel. Famille, où es-tu? Regards croisés sur les unités familiales en milieu rural au Mali, *Colloque international des démographes de langue française*, 21-24 juin 2016, Strasbourg, France.
- Masquelier B., Pison G., Ndiaye C.T, Lecomte L., Dième B., Diouf I., Delaunay V. Age misreporting in censuses in developing countries: a record linkage study in health and demographic surveillance systems in Senegal, *European Population Conference*, Aug. 30-Sept 3 2016, Mainz, Germany.
- Rossier Clémentine & Onikepe Owolabi. The potential of community-based approaches to collect data on unsafe abortion, *The African Regional Conference on Abortion: From Research to Policy*, 29 November- 2 December 2016, Addis Ababa, Ethiopia.
- Rossier Clémentine et al., Adolescent fertility in Sub-Saharan Africa: change is on the way. An analysis with INDEPTH sites data, Journée scientifique *Les comparaisons internationales à l'Ined*, 30 septembre 2016, Paris, France.
- Sauvain-Dugerdil Claudine, Abdoul Moumouni Nouhou, Siaka Cissé & Assa Gakou Doumbia. Configurations familiales et situation des femmes. Le cas du Mali à travers les données du recensement. *Colloque international des démographes de langue française*, 21-24 juin 2016, Strasbourg, France.

Some scientific meetings related to African population studies in 2017

European Conference on African Studies (ECAS), 29/06-01/07/2017, Bale. <u>Agenda</u> International Population Conference (IUSSP), 29/10-04/11/2017, Cape town. <u>Agenda (coming soon).</u>

Call for papers

Special Issue on Emerging and Contemporary Issues in Demography of West Africa. *African Population Studies*. Deadline for submission: 15th of April 2017.

The coordination team

Scientific coordinator: Géraldine Duthé - Project manager: Catherine Daurèle - Coordination assistants: Léa Bourset & Christine Gandrille

