Selected 2011 GPS Key Results: **SENEGAL** Ministry of Basic Education, Ministry of Higher Education

UN Region: Sub-Saharan Africa   **HIV Prevalence (2009): 0.9%**   **Date completed 2011 GPS**: 02.03.2012

STRUCTURE OF EDUCATION SYSTEM (Note: Drawn from UIS data sources as respondents could not provide comprehensive answers to this section)

Age	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Level				Pre primary				Lower Primary			Upper Prim		Lower Secondary				Upper Sec	
Grades/Forms							C1			CE2	CM1	CM2	6 eme			3 eme	2nd	Term-inal

LEARNER NUMBERS BY LEVEL -2010

	Pre Primary	Primary	Secondary	Total
Pupils	146838	1695007	725208	2567053

TEACHER NUMBERS BY LEVEL -2010

	Pre Primary	Primary	Secondary	Total
Teachers	6009	50369	22437	78815

PERCENTAGE CHILDREN OUT OF SCHOOL -2010

Primary	Lower Secondary
22	67

Adult literacy rate (estimate): **49.7** -2009

PERCENTAGE TRAINED TEACHERS BY LEVEL -2010

		Pre Primary	Primary	Secondary
Percentage trained	Male	22	51	
	Female	13	40	

PUBLIC EXPENDITURE BY LEVEL (2010)

Pie chart legend: Pre-Primary, Primary, Secondary, Tertiary, Not allocated
Values: 0.5%, 6.3%, 24.6%, 39.6%, 29.0%
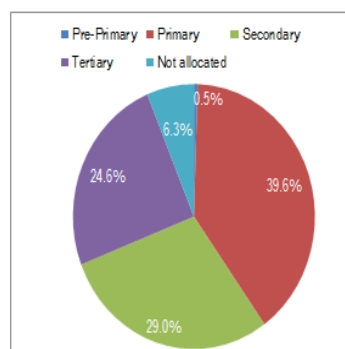
% Public Expenditure spent on Education: **24** -2009

% Expenditure on Teacher & Support staff salaries: **52.2** -2010

CHILDREN ORPHANED

Children (0-17yrs) orphaned by AIDS ('000): **19** (UNICEF 2009)   Learners in the basic education system who have been orphaned ('000):

Children (0-17yrs) orphaned due to all causes ('000): **520** (UNICEF 2009)

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1. EDUCATION SYSTEM

• Is total enrolment in your schools, over the last 10 years; growing, shrinking or remaining stable?	Pre Primary	Male	**Growing**
		Female	**Growing**
	Primary	Male	**Growing**
		Female	**Growing**
	Secondary	Male	**Growing**
		Female	**Growing**

• Total public expenditure (in local currency) on education[1]	**4.32E+11 million CFA**
• Estimate % of teachers employed who permanently left the system in the last academic year for any reason (e.g. retirement, resignation, promotion, illness, death etc.)?	**Not available**

• Number of learners in the basic education system who have been orphaned	Male	
	Female	
	Total	

2. MINISTRY OF EDUCATION HIV&AIDS STRUCTURES

National Level

• At the national level, do you have a dedicated committee or management unit that is responsible for coordinating the response to the HIV&AIDS epidemic?	Committee[2]	**Yes**
	Unit	**Yes**
o If there is a management unit, how many permanent staff members does it have?[3]	Unit	**32**
o If there is a committee or management unit, does it include senior staff?	Committee	**Yes**
	Unit	**Yes**
o If there is a committee or management unit, does it have a dedicated budget?	Committee	**No**
	Unit	**No**

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[1] The Annual Performance Report 2010 Sector Education and Training is the source. 432 351 018 592 is the budget allocated to the Education sector, of this amount 420 063 020 352 were executed.

[2] This management service is housed in the Division in charge of school health of Department of Elementary Education, Middle and Secondary National Languages. This service was created July 19, 1986.

[3] the figure is that 32 members of the committee's internal struggle against AIDS in the Education Sector updated June 24, 2010

o If there is a committee or management unit, have members received orientation training?	Committee	**Yes**
	Unit	**Yes**
o If there is no management unit, are there staff at the national Ministry level who only deal with HIV&AIDS issues?		**n/a**
▪ If Yes, are they at a senior level?		**n/a**
▪ If No, are there staff members who responsibilities include HIV&AIDS?		**n/a**
• Is the Ministry involved in any current application for funding to any donor or development partner?	HIV&AIDS	**Yes**
	Tuberculosis	**Yes**
	Malaria	**Yes**
• Confirm the number of funding applications submitted in last 10 years (estimate % that have been successful)?[4]		**NR**
• Estimate the % of financial resources available (total HIV&AIDS budget) in the last financial year, which came from the following sources:	Internal/ Government	**5**
	External/ Donor	**95**

Representation on HIV&AIDS coordinating structures

	National Committee	National management unit
Planning	✔	✔
Finance Management	✔	✔
Curriculum Development	✔	✔
Human Resources Management	✔	✔
EMIS/Statistics & Research	✔	✔
Monitoring, Evaluation & Reporting	✔	✔
External partners – e.g. teacher unions, PLHIV, NGOs, etc.	✔	

Funds allocated and percentage utilized by the National HIV&AIDS coordinating structures by focus area

	Funds allocated	How funds are shared	% Funds utilised
Prevention (including awareness & behaviour change)	✔	75	100
Access/Referral to Care and Support	✘	0	0
Curriculum Development	✔	5	100
Mainstreaming	✔	5	100
Planning	✔	5	100
Monitoring & Evaluation	✔	10	80
	NR		

Areas of training provided to HIV&AIDS coordinating structures

	National Committee	National management unit
HIV&AIDS Impact	✔	✔
Response Management	✔	✔
Mainstreaming	✔	✔
Programme Budgeting	✔	✔
Monitoring and Evaluation	✔	✔
Reporting	✔	✔
Gender Equality and Sensitivity	✔	✔

Regional and District Level

• Do you have decentralized structures responsible for managing a response to the HIV&AIDS epidemic?[5]		**Yes**
o If Yes, do they include senior staff		**Yes**
o If Yes, do they have sufficient dedicated resources (budgets) for the task?		**No**
• What % of schools have working groups or committees that address HIV&AIDS-related matters?	Pre Primary	**0**
	Primary	**2**
	Secondary	**28**

Rank the HIV&AIDS roles and functions of decentralized structures in order of importance[6]	Planning	3
	Program Implementation	1
	Monitoring	2
	Evaluation	4
	Reporting	6
	Other:	

3. ENABLING ENVIRONMENT

• How often have you heard your Education Minister speak publicly about the impact of HIV&AIDS on the education sector?			**Occasionally**	
• Are HIV&AIDS response plans and implementation reports regularly reviewed at senior education management meetings?			**Yes**	
• Does HIV&AIDS feature in the annual work plans of Teacher Unions and/or the Teacher Service Commission?[7]			**Yes**	
• Does the Ministry provide school-fee waivers and exemptions for the poor, orphaned, vulnerable or HIV&AIDS-affected?			**Yes**	
• Levels of education that receive free education	Pre Primary	**Yes**	Lower Primary	**Yes**
	Upper Primary	**Yes**	Lower Secondary	**Yes**
	Upper Secondary	**Yes**	Tertiary	**Yes**
• Does the Ministry of Education have a specific education sector HIV&AIDS policy?			**No**	
o If Yes, estimate how well this has been implemented?			**n/a**	
o If Yes, provide date of original adoption and publication?			**n/a**	
o If Yes, has it been revised since its adoption			**n/a**	
o If Yes, when has it been revised since its adoption			**n/a**	
o If No, are HIV&AIDS issues mainstreamed in the national Education Sector Policy?			**Yes**	
• Does the Ministry of Education have a workplace policy addressing HIV&AIDS impact?			**No**	

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[4] Funding applications are developed with the guidance of the National Council for the Fight against AIDS and other programs against malaria and tuberculosis.

[5] At the decentralized level the regional technical committee is chaired by the Governor. The latter monitors the implementation of integrated regional multi-sectoral plan. The regional focal point of School Health is responsible for implementing the sector's response under the authority of the Inspector of Schools (IA),

[6] When reporting positive cases, it is generally not reported to the academic authority. (For the sake of confidentiality and to avoid stigmatization).

[7] The issue of HIV and AIDS is in the work plan of teacher unions, Since 2010 he has been put in place a committee that includes teachers living with HIV. They are working in collaboration with the Senegalese Committee of Trade Unions against AIDS

○ If Yes, estimate how effective this workplace policy is in addressing HIV&AIDS impact?	n/a
○ If Yes, provide date of original adoption and publication?	n/a
○ If Yes, has it been revised since its adoption and if so, when?	n/a
○ If Yes, when has it been revised since its adoption	n/a
• Have Education Sector HIV&AIDS-related policies been regularly reviewed since their introduction?	No
○ If "Yes", indicate how often these policies are reviewed?	n/a
• Have other Ministry rules and regulations been reviewed to address the impact and implications of HIV&AIDS?	Yes
• Is Education included in the National HIV&AIDS Strategy?	Yes

4. HIV&AIDS MAINSTREAMING AND IMPLEMENTATION

• How seriously does the education sector regard the impact of HIV&AIDS on the sector?	Minor problem
• Is there an Education Sector HIV&AIDS strategic plan in place?	Yes
○ If Yes, in what year was this plan developed?	2010
○ If Yes, in what year was this plan introduced?	2010
○ If Yes, is there an action plan for the implementation of this strategic plan?	Yes
○ If Yes, to what extent is this plan funded?	26 - 50%
○ Estimate the % implementation of this strategic plan?	26 - 50%
• Is HIV&AIDS response mainstreamed in the education management and planning process at the National level?	Yes
○ If Yes, estimate the effectiveness of mainstreaming HIV&AIDS response?	51 - 75%
• Does the education sector have an Education Information Management System (EMIS)?	Yes
○ If Yes, has the EMIS system been reviewed and amended to include HIV&AIDS-sensitive indicators?	No
○ What was the most recent year for which EMIS captured and reported on these indicators?	n/a
○ Has EMIS undertaken any HIV&AIDS trend or impact analysis?	No
• Is HIV&AIDS considered (e.g. as a line item) when making and budgeting district level plans?	Yes
• Has the Ministry decentralized any of its data collection and processing (EMIS) systems?	Yes
• Is HIV&AIDS-relevant data (e.g. teacher absenteeism/attrition, incidence of orphaning, etc.) being collected at decentralized levels of the system?	No
• Has an assessment of the impact of HIV&AIDS on the education sector been conducted?	No
○ If Yes, in what year did this assessment take place?	n/a
○ If Yes, how much of the country did this assessment cover?	n/a
○ Have the key findings of this assessment been published	n/a
○ When were the key findings of this assessment published	n/a
○ If no assessment has taken place, is one planned	Yes
○ When is an assessment planned[8]	01.04.2013

• Identify and rank 5 key barriers to implementation	1	Funding not available
	2	Low HIV prevalence among young
	3	
	4	
	5	

5. HUMAN RESOURCES

• Has an analysis of the impact of HIV&AIDS on demand and supply of human resources in the education sector has been conducted?	No
• Is there evidence of increased teacher attrition (e.g. permanent loss) in the system?	No
○ If Yes, are there plans to increase teacher recruitment and training?	n/a
• Have human resource policies been reviewed and amended to minimize vulnerability and susceptibility to HIV&AIDS (e.g. attention to safety in the workplace, avoidance of teacher deployment away from their families, etc.)	No
○ If Yes, indicate how often these policies are reviewed?	n/a
• Are human resource issues possibly related to HIV&AIDS impact being monitored and reported on (e.g. absenteeism, sick leave, compassionate leave, attrition, increasing pension costs)?	No

6. EDUCATION SECTOR WORKPLACE HIV&AIDS PROGRAMS

• Does the Ministry have a gender-sensitive HIV&AIDS awareness program for all its employees?	National	No
	District	No
	Education instituion	No
• Does the Ministry have a program aimed at preventing HIV infections among staff?		Yes
○ If Yes, are these prevention programs gender sensitive?		Yes
• Have gender-sensitive guidelines for implementing universal precautions and ensuring safety in the workplace been developed for use by all staff?		No
• Do Education Ministry teachers and staff have access to HIV voluntary counseling and testing (VCT) facilities?		Yes

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[8] The evaluation is planned for 2013 subject to funding.

o Estimate % teachers and staff who have such access?	**51 - 75%**
o Estimate % teachers and staff who use these facilities?	**0 - 25%**
• Has a referral system for access to HIV&AIDS treatment been established for Education Ministry teachers and staff?	**No**
o If Yes, estimate % effectiveness of this referral system?	**n/a**
• Does the Ministry have a policy of non-discrimination with regard to recruitment, advancement, continued employment and benefits for personnel affected by HIV&AIDS?	**Yes**
• Does the Ministry of Education enforce confidentiality of information about Ministry employees affected by HIV&AIDS?	**Yes**
• Are there accessible outlet points within or in the vicinity of all education sector workplaces (e.g. offices, schools or educational institutions) for the distribution of condoms?	**No**

7. HIV&AIDS AND THE CURRICULUM

Topics included in the core curriculum; support materials developed; and confirmation of adaptation of tertiary curriculum by level of education

	Inclusion in core curriculum				Support materials developed				Tertiary curriculum adapted
	Lower Primary	Upper Primary	Lower Secondary	Upper Secondary	Lower Primary	Upper Primary	Lower Secondary	Upper Secondary	
Generic life skills	✔	✔	✔	✔	✔	✔	✔	✔	✔
Adolescent and reproductive health	✘	✔	✔	✔	✘	✘	✔	✔	✔
Sexuality education	✔	✔	✔	✔	✘	✘	✔	✔	In process
Gender equality and empowerment	✘	✘	✘	✘	✘	✘	✘	✘	✘
HIV&AIDS and other STIs	✔	✔	✔	✔	✔	✔	✔	✔	✔
Stigma and discrimination, including homophobia	✘	✘	✘	✘	✘	✘	✘	✘	✘
Family life and inter-personal relationships	✔	✔	✔	✔	✔	✔	✔	✔	✔

• Estimate the % of schools in which these issues are covered in the curriculum and taught, by school level:	Lower Primary — **Not available**	Upper Primary — **Not available**	
	Lower Secondary — **Not available**	Upper Secondary — **Not available**	

• Is HIV&AIDS and related life skills issues a compulsory part of the curriculum?	**Yes**
• Is the HIV&AIDS subject area examinable?[9]	**Yes**
• Has there been an orientation process for parents regarding life skills-related programs in schools?	**No**
o If Yes, indicate frequency of orientation sessions?	**n/a**
o If Yes, indicate whether this orientation process is ad hoc (e.g. limited to informal local initiatives) or formally structured across the system?	**n/a**
• Have efforts been made to ensure that religious, community and/or traditional leaders support the HIV prevention approach adopted by the education sector, the messages it communicates and the materials it uses?	**No**
o If Yes, estimate % effectiveness of these efforts?	**n/a**
o If Yes, indicate whether these efforts are ad hoc (e.g. limited to local initiatives) or systematic?	**n/a**
• Estimate the % of students in the tertiary sector who have open or regular access to HIV&AIDS information, awareness and prevention materials through their educational institutions?	**Not available**

Is there professional preparation of teachers through orientation and training in the following subject areas, by level?

	Primary Training		Secondary Training	
	Pre Service	In Service	Pre Service	In Service
Orientation Generic life skills	✔	✔	✔	✔
Orientation Adolescent and reproductive health	✘	✘	✔	✔
Orientation Sexuality education	✔	✔	✔	✔
Orientation Gender equality and empowerment	✘	✔	✘	✔
Orientation HIV&AIDS and other STIs	✔	✔	✔	✔
Orientation Stigma and discrimination, including homophobia	✘	✔	✘	✔
Orientation Family life and inter-personal relationships	✔	✔	✔	✔

Where orientation sessions for parents are conducted, they include the following topics

Sexuality education	
Life Skills	
Adolescent and reproductive health	
Gender	
STIs	
HIV&AIDS	
Homophobia and discrimination	

• Have systems to monitor the success of HIV&AIDS prevention messages throughout the education system been established?	**No**
o If Yes, how often are the results of this monitoring reported?	
• Have efforts been made to include out-of-school youths in life skills and HIV&AIDS awareness efforts?	**No**
o If Yes, estimate % the success of these efforts?	

8. ORPHANS AND VULNERABLE CHILDREN

• Does the Ministry have a system for identifying and categorizing orphans and vulnerable children?	**No**
• Does the Ministry have a gender-sensitive program to address the needs of orphaned and vulnerable children in the education system?	**Yes**

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[9] Yes to the Junior High

<table>
<tr><td colspan="2">Does a gender-sensitive program for OVC address the following areas?</td><td colspan="2">On what basis are learners included in in the feeding schemes?</td></tr>
</table>

Nutrition	NR	Supervised medication	NR
Counselling	NR	Flexible school hours	NR
Fee waivers/exemptions	NR	Other:	NR
Referrals (e.g. to Social Services)	NR		

Orphaning	✘	Geographic Location	✓
Vulnerability	✘	Programme Scaling	✓
Poverty	✓	Other:	NR

• Is there currently a school feeding scheme in place?					**Yes**
o If Yes, estimate the coverage of this feeding scheme by school level[10]	Lower Primary	**56**	Upper Primary	**56**	
	Lower Secondary	**12**	Upper Secondary	**12**	
o If Yes, confirm whether this coverage is growing, stable or shrinking?					**Growing**
• Have teachers received training in caring for HIV-infected pupils?					**No**
• To what extent (%) are counseling services, by trained counselors, available at schools at the following levels?	Lower Primary	**Not available**	Upper Primary	**Not available**	
	Lower Secondary	**Not available**	Upper Secondary	**Not available**	

9. PARTNERSHIPS

• Does the education sector have a shared strategy on HIV&AIDS response with its local and international partners?	**Yes**
• Please estimate the degree of success of this shared strategy:	**26 - 50%**

Government ministries or agencies working on HIV&AIDS as partners with the Ministry of Education

	Partner?	Major or Minor Partner?
National AIDS Commission	✓	Major
Ministry of Health	✓	Major
Ministry of Social Services	✓	Major
Ministry of Finance	✓	Major
Ministry of Planning	✘	NR
Ministry for the Family	✓	Major
Ministry of Labour	✓	Major
Ministry of Youth	✓	Major

Non-government education sector agencies, interest groups and partners which work on HIV&AIDS response in collaboration with the Ministry of Education

Local NGOs	✓	International NGOs	✓
Teacher Unions	✓	Teacher Service Commission	✓
Parent/Teacher Associations	✓	School Committees	✓
Youth Groups	✘	Private Sector	✓
Community-based organisations	✓	Faith-based and/or religious organizations	✓
Other: international organizations	✓	Other:	

10. RESEARCH

• Has a gender-sensitive research agenda been defined that prioritizes gaps in knowledge relating to the impacts of and response to HIV&AIDS within the education sector?		**Yes**
• Has any research been commissioned to inform the education sector response to HIV&AIDS?		**Yes**
• If research has been commissioned, indicate whether this has been undertaken by in-country institutions/agencies or by external institutions/agencies or both?		**Both**
• If both internal and external institutions/agencies were involved in research, were there any partnering arrangements providing mentoring or training?		**No**
• If EDSEC HIV&AIDS impact or response research has been commissioned, indicate when this was conducted?		**In the last 5 - 10 years**
• If HIV&AIDS and education-related research has been conducted, please list these studies with approximate dates of completion and publication?	1	Initiatives in the fight against HIV / AIDS education, balance of 1990 to 2011 , Date: 01.09.2001
	2	
	3	
	4	
	5	

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[10] The primary records a coverage rate of 56% (1st and 2nd cycles combined) and the secondary 12% (first and second) The preschool has a coverage rate of 16%.

11. SELF-ASSESSMENT AND PRIORITIZATION

How would you rate your Ministry, in terms of the implementation of response in each of the following areas?	Rank order	Low 1	2	3	4	High 5
Ministry of Education HIV&AIDS structures	4					
Enabling environment for an effective response to HIV&AIDS	3					
HIV&AIDS mainstreaming and implementation	3					
Human resources adaptation to the impacts of HIV&AIDS	2					
Workplace HIV&AIDS programmes	3					
HIV&AIDS and the curriculum	3					
Orphans and Vulnerable Children	1					
Partnership development in response to HIV&AIDS	4					
Research guiding the response to HIV&AIDS in the education sector	2					

Rank the following priority areas in order of importance for funding	Rank order	Most important 1	2	3	4	5	6	7	8	Least important 9
Ministry of Education HIV&AIDS structures	1									
Enabling environment for an effective response to HIV&AIDS	3									
HIV&AIDS mainstreaming and implementation	2									
Human resources adaptation to the impacts of HIV&AIDS	6									
Workplace HIV&AIDS programmes	8									
HIV&AIDS and the curriculum	5									
Orphans and Vulnerable Children	4									
Partnership development in response to HIV&AIDS	7									
Research guiding the response to HIV&AIDS in the education sector	9									

Rank the following priority areas in order of importance for Technical assistance	Rank order	Most important 1	2	3	4	5	6	7	8	Least important 9
Ministry of Education HIV&AIDS structures	2									
Enabling environment for an effective response to HIV&AIDS	5									
HIV&AIDS mainstreaming and implementation	1									
Human resources adaptation to the impacts of HIV&AIDS	6									
Workplace HIV&AIDS programmes	7									
HIV&AIDS and the curriculum	8									
Orphans and Vulnerable Children	9									
Partnership development in response to HIV&AIDS	4									
Research guiding the response to HIV&AIDS in the education sector	3									

Rank the following challenges to HIV&AIDS response implementation	Rank order	Most challenging 1	2	3	4	5	6	7	8	9	Least challenging 10
Lack of leadership	8										
Funding/budget constraints	1										
Human Resource capacity and skills limitations	10										
Stigma and discrimination	2										
Lack of HIV&AIDS mainstreaming	7										
Lack of data and management information	6										
Little or no research	3										
Lack of training and orientation	9										
Ineffective monitoring, evaluation and reporting	4										
Lack of mandatory HIV&AIDS subject coverage in the curriculum	5										