

UIS WORKSHOP NAMIBIA

DATA COLLECTION IN SOUTH AFRICA

19 July 2016



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Basic Education
REPUBLIC OF SOUTH AFRICA



Data Collection Standards and Policies

National Education Information Policy

- Data Coding Standard
 - Specifies rules for the development of data codes.
- Data Quality Standard
 - Ensures that data collection process, which is carried out within DBE will deliver data of an appropriate quality.
- Data Verification Standard
 - Specifies activities and rules pertaining to the data verification and validation of EMIS survey data.
- Master list Standard
 - Specifies the data elements that must be managed and maintained to describe each educational institution in a standardised manner for the Department of Basic Education.
- Publication Standard
 - Specifies the rules for the publication of education Statistics by the Department of Basic Education.
- Requirements for Administration of surveys
 -



Data Collection Using Survey Forms

- **SNAP Surveys for ordinary and Special schools**

- Collected Annually by the Department of Basic Education
- Two page survey (about Size of the education system)
- 10th day of school in January (Ordinary Schools)
- First Tuesday in March (Special Schools)
- Data Available for use end of April

- **SNAP Survey Form**

[2016 Surveys\Snap Ord Schools 2016.doc](#)

- **Annual Surveys for Ordinary, Special Schools and Early Childhood Development (ASS)**

- Collected Annually by the Department of Basic Education
- Bigger Survey (Size and Shape of the education system)
- First Tuesday in March (Ordinary schools and ECD)
- First Tuesday in September (Special Schools)
- Data Available end of March the following year

- **ASS Survey Form**

[2016 Surveys\ASS Ordinary Schools 2016.doc](#)



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SA-SAMS – SOUTH AFRICAN SCHOOL ADMINISTRATION & MANAGEMENT SYSTEM

What is SA-SAMS?

Is a fully integrated electronic application

- designed to assist public schools with their management, administration and governance

Is cost effective:

- SA-SAMS is maintained by DBE, with **no licences**, supplied free to schools with district and provincial support

It is developed and maintained by DBE

- ensures updates with new policies (CAPS) and standardisation of data across provinces

Is easy to use

- user friendly interface and in divisions for separate users and security

It consists of different modules

- for each administrative section i.e. School profile, Educator profile, Parent Profile, Learner profile, Assessment and achievement data, School finances and Asset Management.

It assist schools in the completion of surveys

- such as the SNAP, Annual School Survey (ASS) and supply learner, educator and school data to LURITS



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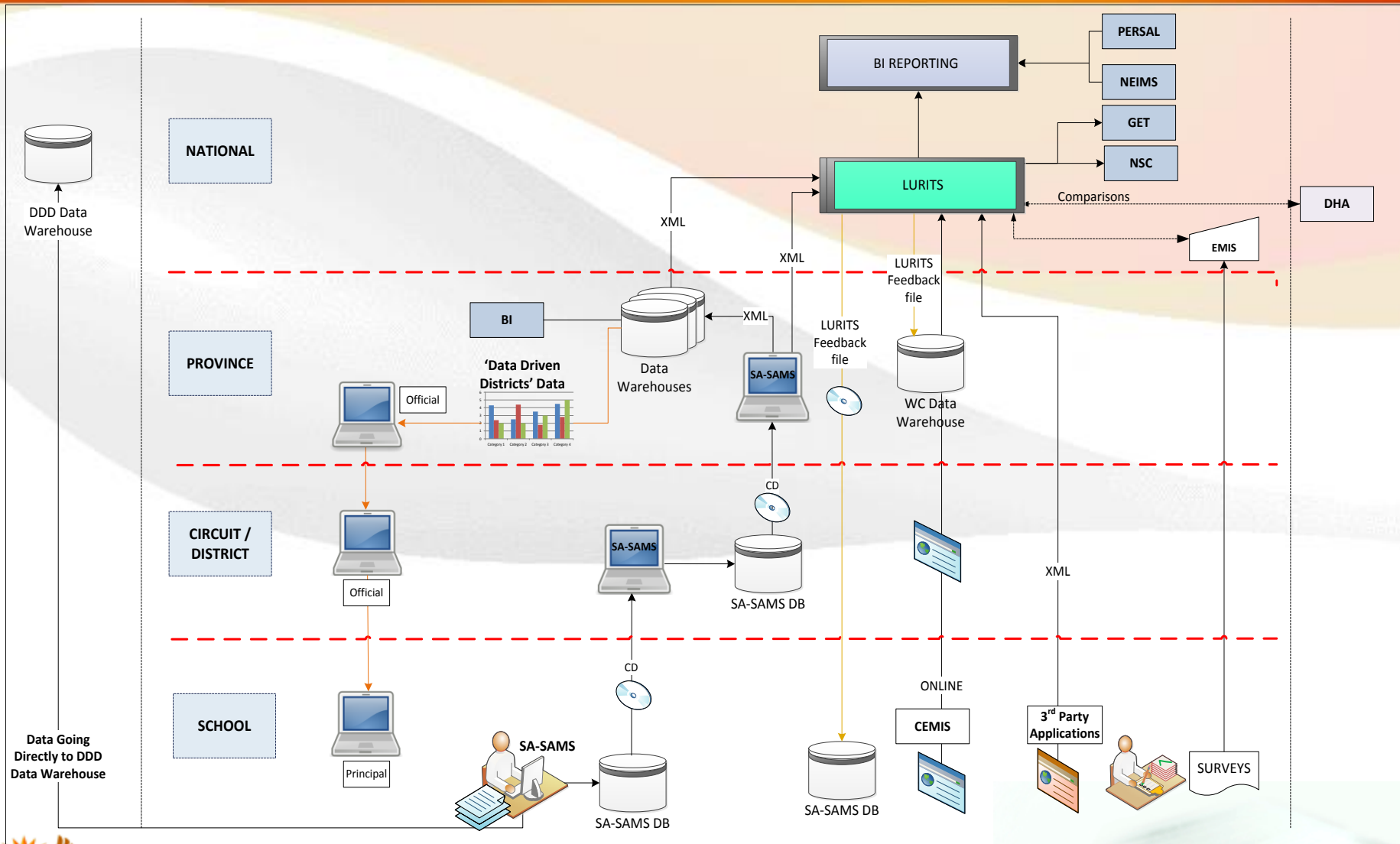


SENIOR MANAGEMENT DECISION

- **Learner ID numbers** (mandatory on SA-SAMS and LURITS)
- Submission of **accurate EMIS information** as a condition for financial allocations
- PDEs should provide an action plan for action against principals found to inflate learner numbers
- School Administration System/SA-SAMS mandatory (**no reports accepted if not generated from School Administration System/SA-SAMS**, with appropriate infrastructure)



Data Collection Using SA-SAMS



SA-SAMS –Integrated system

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Data Collection Using PERSAL

•PERSAL

- Personnel Administrative System used to pay public servants including teachers on monthly bases.
- Data is for state paid educators in public schools.
- Updated as the teacher profile changes (e.g. new qualification).
- Managed centrally by the National Treasury.
- Data fields:
 - Qualifications (REQV)
 - Age
 - Years of experience
 - Post level
 - Salaries
 - Nature of appointment
 - Race
 - Date of Birth
 - Date of appointment
 - Rank
 - Gender



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Indicators on Educator data

The following indicators are published:

- Percentage of qualified teachers
- Number of teachers leaving the teaching profession
- Teacher Vacancy Rate
- Proportion of young teachers (Below 30 years) to older teachers (50 and above)
- Attrition Rate



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Publications

- School Realities Report – SNAP Survey
- Education Statistics in South Africa-
- Report on the Annual School Survey
- General Household Survey Report:
Focus on schooling
- Education for all: Country Report
- Statistics on Post-School Education and
Training in South Africa
- Macro Indicator Report



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THANK YOU



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