

# HoPS -2013

## 4<sup>th</sup> Regional Conference of Heads of Statistics and Planning



Solomon Islands Ministry of  
Education and Human Resources  
Development Experience



# Education Administrative Structure

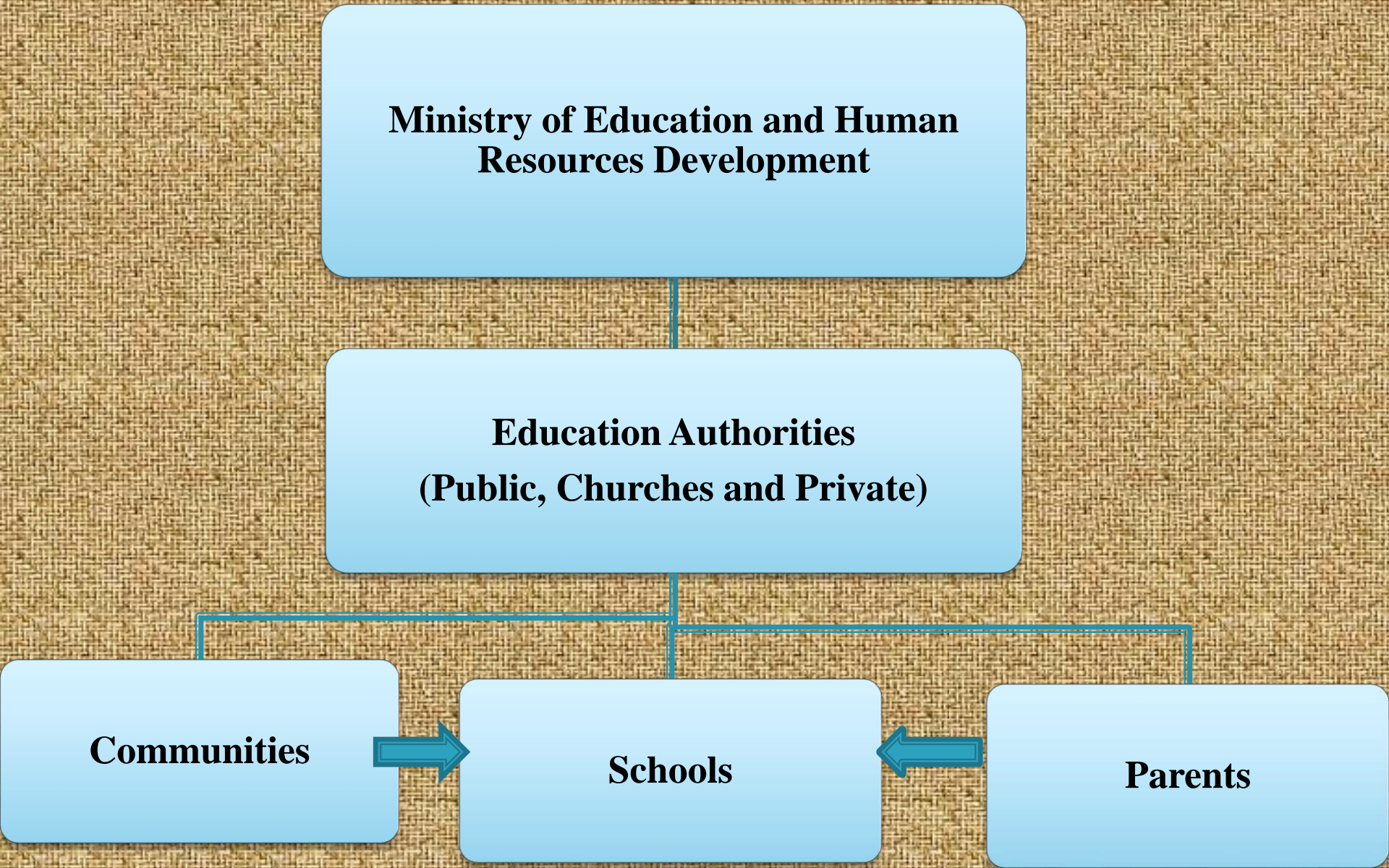
**Ministry of Education and Human  
Resources Development**

**Education Authorities  
(Public, Churches and Private)**

**Communities**

**Schools**

**Parents**



The background of the slide is a photograph of a school building with a dark roof and walls, partially obscured by dense tropical vegetation and trees. The scene is bright and sunny.

***Education Strategic Framework 2007-2015***

***National Education Action Plans***

***Provincial Education Action Plans***

***Whole School Development Plans***



# Education Sector Strategic Goals

**Strategic Goal 1: to achieve equitable access to education for all people in Solomon Islands**

**Strategic Goal 2. to improve the quality of education in Solomon Islands**

**Strategic Goal 3: to manage and monitor resources efficiently and cost-effectively**

# Achievements

## **SPC support:**

- New 2009 population data and its projection incorporated into Solomon Islands Education Management Information System (SIEMIS).
- Identify technical problem with the current SIEMIS.
- Capacity building on analysis of Education data and Alignment of SIEMIS enrolment data with individual age population data.
- Production of baseline data for the National Education Action Plan 2013-2015. A brief training on PopGIS
- Development of Website for the Ministry of Education and Human Resources Development.

## **SBEA Support**

- literacy and numeracy-
  - PaBER, PILNA, SABER

## **Pacific Islands Forum Secretariat**

- Capacity Development in Monitoring and Evaluation and Development of Regional and National Monitoring and Evaluation Framework.

# Challenges-SIEMIS

- **Technical problems.** Most of the changes are not properly documented. Hence complete & up-to-date documentation is much needed for both the programming and the users manual.
- **There is no configuration manual available** explaining how to install the software on a stand-alone system.
- **Pay Roll data imported from Aurion sometimes misses some records during import process.**
- **The Scholar database which should be used to store students on scholarship was not used for the last three years.**
- **Low capacity. Low quality of data, delay in dissemination of analytical data. Lateness in receiving School Survey forms.**

# Challenges-Teachers

- Teacher absenteeism
- Condition of service for teachers
- Lack of understanding on delivering quality and innovative lessons.
- Curriculum theoretical and do not match country labour market context.
- Inadequate teaching and learning curriculum materials for all schools
- Teacher retention and Recruitment of quality and effective teachers.

# Challenges-

- Geographical barriers
- Communication and transportation difficulty
- active participation from communities to schools
- Infrastructure-no proper sanitation and toilets and building infrastructure-problems
- Lack of management by teachers on school finances and other resources
- Classroom management of pupils assessment.



# Way Forward

- **Improving the system**
  - **Adding the required functionalities which are not currently available.**
  - **Getting rid of what is not currently needed (cleaning of the Database).**
- **Incorporate the suggested changes in the school survey forms to make them simple and comprehensive. But that means major change in the software.**
- **Detailed and up to date system documentation (instead of tables description only) needs to be acquired from the developer in order to technically understand the whole design and architecture of the existing system.**

# Way Forward

- **Full documentation is critical to develop a new customized parallel system.**
- **Improve coordination between National Ministry and Education Authorities and Schools.**
- **Improve link between Education Statistics with Policy and Decision makers.**
- **Link the Education data with the National Statistics Office.**
- **Need support and capacity training on data analysis, PopGIS, web development, Population projections and simulation modelling for educational planning .**



**Thank You for listening and  
success.**