



# Pakistan

## Monitoring Education 2030

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# Commitment of Pakistan to Education

The Constitution of Pakistan

(18<sup>th</sup> Amendment passed in April 2010)

Article 25A: Right to Education

Right to Education.---The State shall provide free and compulsory education to all children of the age of five to sixteen years in such manner as may be determined by law.



# Education structure

- **Education Structure**
  - Pre-Primary Education (Katchi , Prep, Nursery)
  - Primary Education (Classes 1-5)
  - Middle / Lower Secondary (Classes 6-8)
  - Secondary / Upper Secondary (Classes 9-12)
  - Non Formal Basic Education
- **Ministries / Departments / Commissions**
  - Ministry of Federal Education and Professional Training
  - Provincial Education Departments
  - National Education Foundation
  - Basic Education Community Schools
  - National Commission for Human Development
  - National Education Assessment System



# Initiatives

- To meet the post 18<sup>th</sup> constitutional amendment scenario, an Inter-Provincial Education Minister's Conference (**IPEMC**) has been reactivated
- This national forum comprises Education Ministers of all Federating units, Federal Minister for Education and Education Secretaries
- The forum decides all the issues by consensus
- IPEMC holds meeting on quarterly basis



## Initiatives (contd...)

- To ensure minimum national standards for curricula, National Curriculum Council (**NCC**) has been constituted duly approved by IPEMC
- The council comprises 3 members from all the Federating units as well as from Federal Capital



## Initiatives (contd...)

- Review committee on National Education Policy (**NEP**) 2009 has also been constituted and approved by IPEMC
- Committee has the mandate to suggest appropriate changes to meet the post 18<sup>th</sup> constitutional amendment scenario and global trends in modern education
- Committee comprises of one member from all Federating units as well as from Federal Capital
- The decisions are finally approved by the IPEMC



# Present M&E Structure

- National Education Management Information System (**NEMIS**)
  - Annually assess the education system of Pakistan based on EFA indicators
- Provincial EMISs / District EMIS Cells
- Provincial Education Departments also have Monitoring & Evaluation Systems
- National Education Assessment System (**NEAS**)
- Pakistan Bureau of Statistics
  - Monitor the MDGs targets and indicators annually
- National Commission for Human Development
  - Universal Primary Education , Reduce illiteracy
- National Vocational and Technical Training Commission (**NAVTTTC**)
- Parwaan an E9- ECED center of excellence has been set up by Federal Ministry as apex body





# NEMIS Regulatory Committees

- **Technical Committee**

- Consolidation of National EMIS database & EFA/ MDGs Indicators on annual basis
- Ensure Data Reliability and Consistency
- Providing Technical Support to Provincial / areas EMISs

- **Coordination Committee**

- Finalization of National EMIS database & EFA/ MDGs Indicators on annual basis
- Assess and determine National and Provincial data needs for educational planning and management
- Coordination between NEMIS and Provinces/ areas



# Monitoring Documents

- Pakistan Education Statistics
- Pakistan Education Atlas
- District Education Profiles
- Pakistan EFA Review Report
- National Plan of Action to Accelerate Education Related MDGs
- Review of Implementation of National Plan of Action to Accelerate Education Related MDGs
- Pakistan Social and Living Standards Measurement Survey (**PSLM**)
- Labor Force Survey (**LFS**)



# Challenges in Monitoring & Evaluation

- Lack of proper monitoring & supervision
- Weak monitoring standards and procedures
- Human and Financial constraints
- Weak coordination mechanism
- Third Party Validation for cross checking of data and monitoring of progress.
- Outdated data collection mechanisms



# Challenges in Monitoring & Evaluation

- Data gaps
  - Data on private institutions
  - Enrolment by Age data
- Limited Data Sharing among Departments
- Limited Use of Data and Information for Educational Policy Decisions
- Non-functional District EMIS Cells
- Time constraints for data entry



# Monitoring Education 2030

- Robust monitoring system involving Information and Communication Technologies and innovative approaches
- An independent data collection and monitoring system
- Third Party validation for cross checking of data and monitoring of progress
- Strengthening of Provincial EMISs / District EMIS Cells
- Allocation of resources, particularly human resources or expertise for proper monitoring
- Establishment of Monitoring Cells
- Real time School Monitoring Information system



# Monitoring Education 2030

- Establishment of standardized information system that meets the needs of all stakeholders and available for use in Districts and Provinces/Regions.
- Reorientation of EMIS to assume the functions of standard-setting and data certification.
- Standard Operating Procedures for Monitoring & Evaluation
- Online availability of Real time school monitoring data
- Independent Monitoring Unit to regularly monitor various aspects of the education system
- Use of latest tools and technologies for Monitoring and Evaluation e.g. GIS



# Way Forward

- National Committee is notified by the Ministry of Federal Education and Professional Training to monitor the implementation of the targets of SDG 4
- For overall implementation of all 17 SDGs, a National Level Committee has been established by Ministry of Planning and Development
- Development of National Plan of Action for SDG 4 in collaborations with UNICEF and UNESCO
- Establishment of SDGs Cell in NEMIS, AEPAM for implementation of SDG National Plan of Action and to monitor the progress of SDGs related indicators
- Capacity building of EMIS personnel on SDGs Indicators at National, Provincial and District levels



# Way Forward

- Capacity building of Education Managers on data utilization of SDGs indicators
- Alignment of Provincial/Regional Sector Plans on Education with SDGs
- Inclusive Consultation at Federal & Provincial Level to assess the readiness for Education 2030
- National coordination Unit to be established at AEPAM to monitor SDG 4.2 ( Early Childhood Education and Development )





**THANKS**