



The Recent Achievement and Current Status of Education In Bangladesh

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Outline of the presentation



- Country Profile
- Education Background of Bangladesh
- Education System of Bangladesh
- Categories of Education in Bangladesh
- Education Management Bodies
- National Education Policy (2010) of Bangladesh.
- Recent Achievement of Bangladesh.
- Data of Literacy Rate in Comparison with Other Countries
- Critiques of Education System of Bangladesh
- Education for All (UNESCO)
- Conclusion



Country Profile: Map

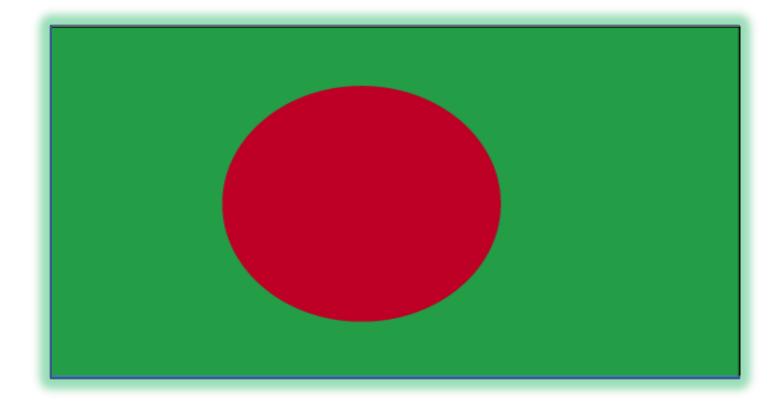






Country Profile: Flag











Country Profile: Data



Population 157.90 millions

Life expectancy Male 69.2

> Female 72.94 Total 70.94

Sex Ratio

102.2 males per 100 females



Country Profile: Data



<u>Literacy Rate</u>

Male 64.6 % Female 58.5 % Total 61.5 %

GDP per Capita \$ 1465

Top Three Industry:

Agriculture Garments Health



Education System of Bangladesh



The Educational System in Bangladesh is three-tiered and highly subsidized. The government of Bangladesh operates many schools in the primary, secondary, and higher secondary levels.

It also subsidizes parts of the funding for many private schools. In the tertiary education sector, the government also funds more than 15 state universities through the **UNIVERSITY GRANTS COMMISSION**.



Education Background of Bangladesh



Education Background

- 1974 Qudrat-e-Khuda Education Commission
- 1988 Mafiz Uddin Ahmed Education Commission
- 1997 M. Shamsul Haque Education Committee -> National Education Policy (2000)
- 2002 M. A. Bari Commission
- 2003 Mohammad Moniruzzaman Mia Commission
- 2009 Kabir Chowdhury Education Committee -> National Education Policy (2010)





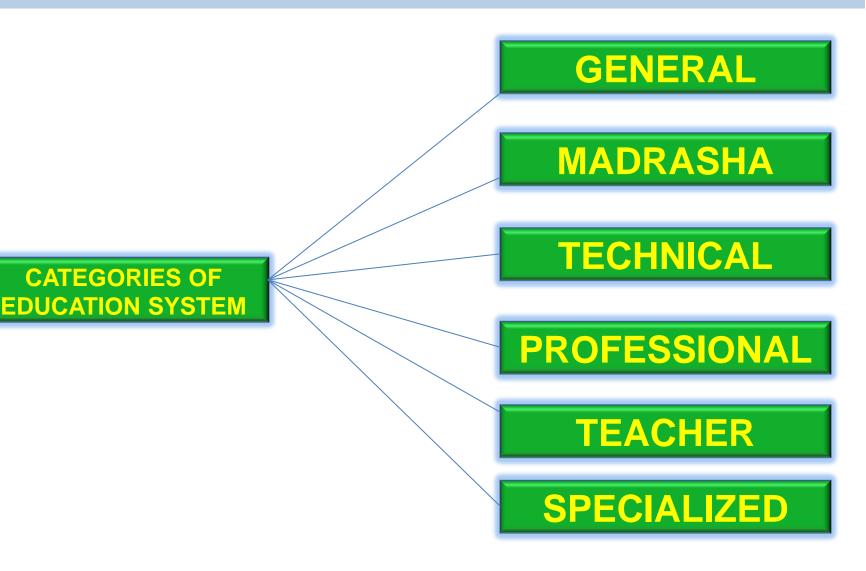
Education Background-Continued

- National Professor Kabir Chowdhury was chairman and Dr. Kazi Khaliquzzaman Ahmad was Cochairman of the Education Policy (2009) committee.
- 18 members worked in making the policy.
- The committee was responsible to review two Education Commission Reports (1974, 1997) and national Education Policy (2009). Based on the review, they were asked to make a new education policy.



Categories of Education System in Bangladesh







Categories of Education System in Bangladesh-Continued



Education	School/Level	Grade From	Grade To	Age From	Age To	Years	Notes
Primary	Primary Education	1	5	6	10	5	^
Secondary	Secondary Education	9	10	14	15	2	Includes Trace Certificate/SSC Vocational
Secondary	Junior Secondary Education	6	8	11	13	3	
Secondary	Higher Secondary	11	12	16	17	2	Includes 2 years of 4 year Diploma in Engineering & Nursing, HSC Vocational
Vocational	Diploma in Engineering degree- Not a Bachelors, similar to Associates					4	
Tertiary	Fazil - Similar to Associates Degree	13	14			2	
Tertiary	Kamil - Similar to Bachelor's degree	15	16			2	
Tertiary	Bachelor degree - Engineering & Technology	15	16			3	
Tertiary	Tertiary - Higher Education						-



Categories of Education System in Bangladesh-Continued



ORGANISATION CHARTS

EDUCATIONAL STRUCTURE OF BANGLADESH

Age	Grade							_								
26+	xx						Ph. D(Engr)		Ph.D (Medical)							
25+	XIX	Ph. D			PostMBBS Dipl			I 1								
24+	xviii			M.Phill(Medical)							Ph. D					
23+	xvii	M.Phil		W		MSc(Engr)		MSc.(Agr)		MBA	(Education)					
22+	XVI	MA/MSc/Mcom/MSS/MBA							BSc. (Tech. Edn)			B.Ed & MA.(Edm)			MALSc)	=
21+	xv	Masters (Prel) youther Bachelor toget (Pass)				MBBS	BSc.Eng. B D S BSc.Agr BSc.Text BSc.Leath	BSc.Eng	Ean)		BBA	B.Ed & Dip.Ed		BP ED Dip.(LSc)		Kamil
20+	×ıv				LLB(Hons)										Diploma	Fazil
19+	×III	Bac	(Pass)		E			- 2	Diploma						In	- <u>e</u>
18+	х				Examination		HSC	(E	ingineering)			C in	Cin	Diploma in	Nursing	ε
16+	хі	ý	HIGHERS	SECON	IDARY EDUCAT		IION					Edu.	Agri	Comm		Alim
15+	×	Secondary		Examination			SSC		TRADE		TIS	SAN COURSE e.g. CERAMICS				
14+	ıx	S	SECONDARY E			ION		C	ertificate	ARTICAL BOOKE B.g. DERAWING						
13+	VIII															1
12+	VII		JUNIOR SECONDARY EDUCATION												Ę	
11+	VI														Dhakhil	
10+	v															
9+	١٧															
8+	ш		PRIMARY EDUCATION													
7+	п															laye
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	L						Source: BANB	EIS.	National Ed	ucatio	n Su	rvev (Post-l	Primary).	-1999. P-XXX	ш	

Source: BANBEIS, National Education Survey (Post-Primary)-1999, P-XXXIII



Education Management Bodies



PRIMARY EDUCATION:

Overall responsibility of management of primary education lies with the Ministry of Primary and Mass Education (MOPME) & Directorate of Primary Education (DPE).

SECONDARY EDUCATION:

- Secondary level of education is controlled by the seven General Education Boards.
- Madrasha Education Board covers religious education in government-registered Madrashas.



Education Management Bodies-Continued



TERTIARY EDUCATION:

- At the tertiary level, universities are regulated by the University Grants Commission.
- The colleges providing tertiary education are under the National University.
- Each of the medical colleges is affiliated with a public university.
- Universities in Bangladesh are autonomous bodies administered by legal bodies such as Syndicate, Senate, Academic Council, etc. in accordance with provisions laid down in their respective acts.

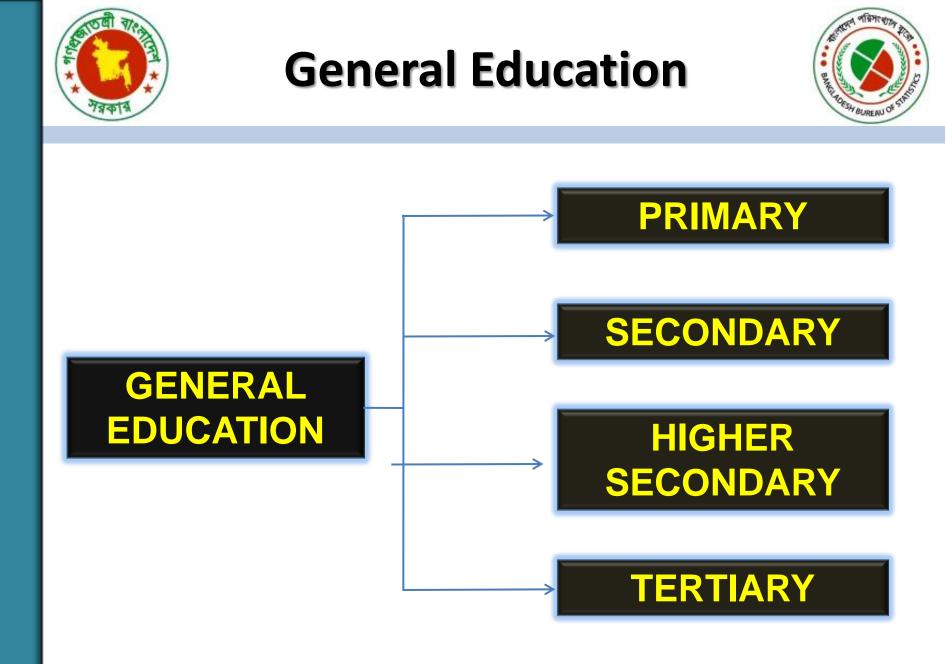


Education Management Bodies-Continued



The National Curriculum and Textbook Board (NCTB):

- Responsible for the development of curriculum and production of textbooks.
- Also responsible for developing curriculum and publishing standard textbooks.







- Bangladesh has one of the largest primary education systems in the world.
- The primary level of education is managed by the Directorate of Primary education (DPE) & Ministry of Primary and Mass Education (MOPME).
- **Management of institution:**
 - 🔿 Government
 - Non-Government





Primary Education System -Continued



There are a total of 63,546 government and 58,630 private primary schools in the country.

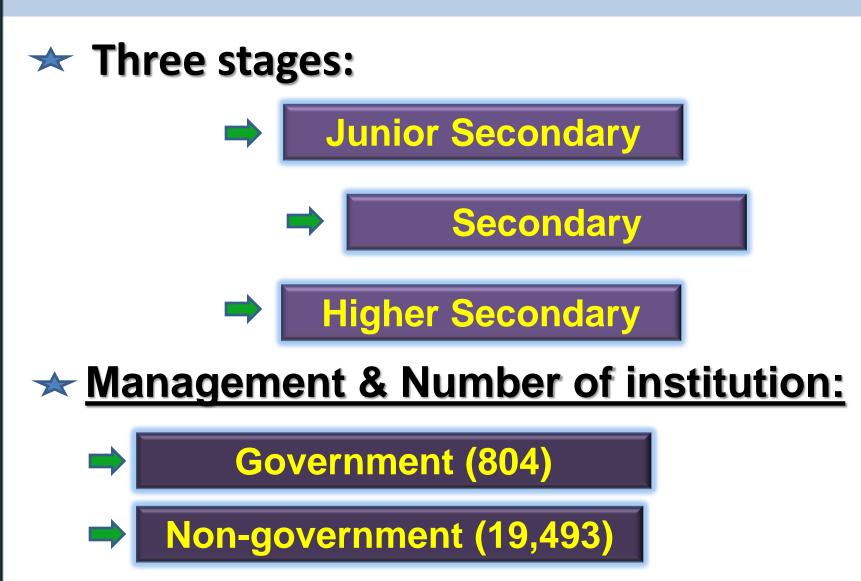
- Present government's initiatives to encourage the children to get into primary education
 - Providing books free of cost
 - Providing stipend

 - Primary education is concluded with a public examination known as Primary School Certificate



Secondary Education System







Secondary Education System-Continued



- ★ Three streams of courses such as humanities, science and Business education which start at class 9.
- Secondary education is concluded with a public examination leading to the secondary school certificate (SSC)
- Controlled by 7 boards of intermediate and secondary education in Dhaka, Chittagong, Comilla, Rajshahi, Barishal and Sylhet.



Higher Secondary Education System



- Secondary education is designed to prepare to enter into the higher secondary stage.
 - ★ Higher secondary stage is of two-year duration
 - Offered by Intermediate Colleges or by intermediate section of degree or master colleges.
- colleges.
 2 year Certificate program provided by the colleges under the supervision of the education boards
- One of the most crucial parts of the students because of admission process of Higher study completely depends on it.



Tertiary Education System



Minimum requirement for admission to higher education is Higher Secondary Certificate (HSC).

- HSC holders qualified to enroll in 3-year degree pass courses while for honors, 4-year bachelors' degree honors courses in degree level colleges or in the universities.
- Successful completion of a pass/honors bachelors' degree course, one can enroll in the master's degree course.



Tertiary Education System-Continued



★ After Masters, one can go for PhD

- ★ Total no of Universities 151
- ★ 37 Public Universities
- ★ 114 Private Universities

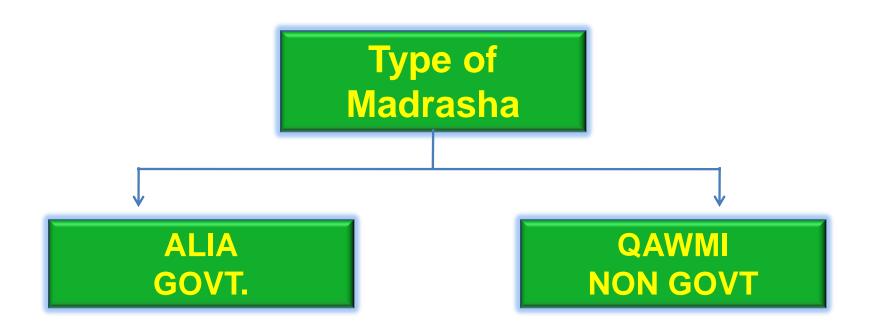


Madrasha Education System



Islamic knowledge taught besides the teaching of general branches of knowledge

★ Madrasha generally known as "religious schools".





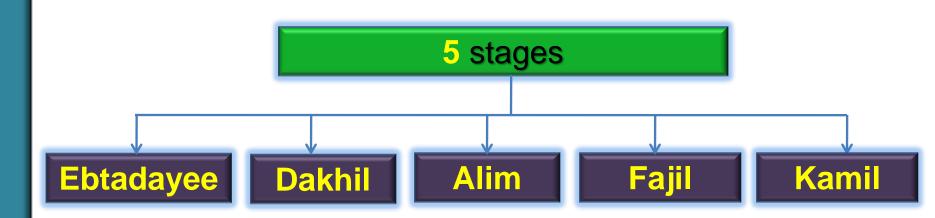
Madrasha Education

System-Continued



ALIA Madrasha

Alia madrasha enjoy public facilities
 Five stages according to degrees





Madrasha Education System-Continued



Details of ALIA Madrasha

- ➡ 1. Ebtadayee (grade I-V) Equivalent to primary.
- ➡ 2. Dakhil (grade VI-X) Equivalent to SSC.
- 3. Alim (grade XI-XII) Equivalent to HSC.
- ➡ 4. Fazil (grade XIII-XIV) Equivalent to degrees.
- ➡ 5. Kamil (grade XV-XVI) Equivalent to masters.
- ★ Alia madrasha education regulated by Bangladesh Madrasha Education Board
 - ★ Fazil and Kamil regulates by Arabic University.



Madrasha Education

System-Continued



Qawmi Madrasha

Originated from the traditional Muslim educational system

More than 65,000 Qawmi Madrashas

***** Two major Qawmi Educational Systems:

- Following Old Dars-i-Nizami curriculum
- 2. Following Modified Dars-i-Nizami curriculum such as by including English language and mathematics.



Madrasha Education System-Continued



Classification of Qawmi System



Ibtedayi

Mutawassitah

Sanariaammah

Fazilat

Takhmil

6 Classifications



Short Note of Other Education System



Professional

About the Agriculture & Health Education i.e. Medical, Dental, Unani etc.

Teacher's training

- Contains Education system & process for the teachers
- Institutions for this system PTI, TTC, VTTI, TTTI, NAEM



Short Note of Other Education System-Continued



Technical & Vocational

Provides Diploma Degrees.

Specialized

★ Handicapped Persons specially

Sanskrit, Pali, Adult Blind & Rehabilitation Program covered by this.



National Education Policy (2010) of Bangladesh



Goals and Objectives

Total 30 goals and objectives in the National Education Policy (2010) emphasized on-

Morality, creativity and production oriented education;
 Equity regarding gender, religion and ethnicity;
 Technical and vocational education;
 ICT and math-science education;
 Same curriculum and syllabus for all streams;
 Awareness creation on environmental issues;
 Education for special children, street-children and extreme-poor children's education.





Focuses on Pre-primary and Primary education

- Pre-primary education for 5+ years children;
 - Employ female teacher for pre-primary schools;
 - Ensure teaching-learning process as an integrated method;
 - Expand primary education from five to eight years;
- Implement same curriculum and syllabus for all streams;
- Ensure teacher-student ratio as 1:30;
- Inclusion of marginalized children;
- Establish library facilities in all primary schools.





Focuses on Secondary Education

- Secondary education from grade 9 to grade 12;
 - Six compulsory subjects for all students of all streams i.e. general, madrasha and technical education stream;
- 'O' and 'A' level considered as a special system;
- Special emphasis on science education;
- Ensure laboratory facilities in all secondary schools;
 - Teacher : Students ratio would be 1:30 by 2018;
 - Improvement of the quality of teachers.





Focuses of Tertiary Education

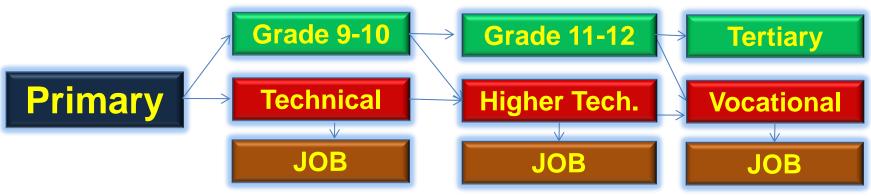
- Emphasis on research and translating books in Bengali language;
- More scholarship for the poor;
- Journal, laboratory facilities and digitized library facilities for all;
- Refreshers training for the teachers;
- No institution for business purpose;
- Use of television for distance education.





Focuses on Technical and Vocational Education

- Special importance on ICT and local industry;
 - Include more disable students and women;
- Teacher-student ratio as 1 : 12;
- Allocate more budget on TVE;
 - Establish more VTTIs and TTTCs and a technical University.







Focuses on Science and ICT Education

- Education start from the primary level:
- Ensure computer literacy for the students of secondary and tertiary level;
- Establish ICT center and telecenter in all upazilas;
- Arrange international science and ICT conferences regularly;
- Establish relation between universities and industry.





Focuses on Madrasha Education

- Steps to increase the quality;
- Rearrange of curriculum and syllabus;
- Inclusion of Bangladesh Studies and ICT;
- Rearrange and modification of assessment system;
- Improvement of quality of teachers through rigorous training.





Focuses on Adult and Nonformal Education

Adult Education

- Highlighted on awareness building on health and environment as well as professional development;
- Target population for this group ranged from 15 to 45;

Non formal Education

- Emphasis on providing quality education;
- Materials and teaching aids reviewed by a technical team.



Focuses on Evaluation and assessment

- Practice of both formative and summative evaluation;
- Assess students' higher order skills, not only knowledge;
- Coordination of admission tests among the universities.





Focuses on Environmental Education

- Awareness building on climate change and environmental issues to all students;
- Inclusion of contents regarding climate and environmental change in the textbooks;
- Awareness creation on health and climate through adult education;
- Provision of environment education through science education from primary to tertiary level.





Other Areas of Focuses

- More training programme on agriculture education;
- Ensure quality of law education;
- Importance on special education and gender studies;
- Prohibition of corporeal and mental punishment;
- Recruitment of new competent teacher by a new commission;
- Special budget for women education.



Recent Achievement of Bangladesh



MDG Achievements



98 children out of 100 are enrolled in primary education, reduced from 60 out of 100

Equality of boys and girls in primary and secondary education





National Achievements

- Besides reducing poverty, Bangladesh has made spectacular success in improving access to education.
- Gross enrolment ratio in primary education in 2015 109.2% and net enrolment rate 97.7%.
- Gross enrolment ratio in secondary education in 2015
 55.84% while net enrolment rate 50.27%.

Source: Bangladesh Bureau of Educational Information and Statistics (BANBEIS) Ministry of Education





National Achievements-Continued

 Among all education institutions 96% had electricity, 80% had multimedia facility, 30103 desktop computers, 6485 laptop computers in 4113 Colleges and 93% had computer internet and 19% had solar panel.





RECOGNITIONS

Bangladesh won South-South Cooperation award for reducing poverty







RECOGNITIONS

Recently Prime Minister Sheikh Hasina has been conferred with the "Agent of Change" award and "Planet 50-50 Champion" honor for her outstanding contributions to women empowerment.





Critiques of Education System of Bangladesh



★ Areas to improve:

- Teachers are ill paid which act as a hindrance to the quality education
- Poor Physical facilities including lack of classrooms and ICT Facilities
- Large amount of population needs more institutions
- Teacher-student ratio is not suitable for proper take-care of each student





Goals, Objectives and Targets for Improving Quality in Education

- Article 17 of the Bangladesh Constitution provides that all children receive free and compulsory education.
- Bangladesh conforms fully to the UN's Education For All (EFA) objectives and the Millennium Development Goals (MDG) has already bean achieved.
- ➡ Bangladesh is now aiming at the target of SDGs in convergence with the 7th Five Years' Plan (2016-2020).





Goals, Objectives and Targets for the 7th FYP in Primary Education

- Improve the Teaching Learning process in school.
- Ensure participation and reduce disparity.
- Ensure Decentralization and enhance effectiveness.
- Establish Effective Planning and Management.





Goals for the 7th FYP in Secondary and Higher Education

- Achieve compulsory 100% enrolment rate.
- Capacity increase in reading, writing, listening & speaking.
- Reducing the rate of dropout.
- Encouraging female enrolment.





Goals for the 7th FYP in University Education

- Increase Higher education rate from 12% to 20%.
- Focus on quality, selectivity, and excellence.
- Science & Technology to be given high priority.
- Emphasis on research and training.





Goals for the 7th FYP in University Education-Continued

- Introduce virtual education.
- Emphasis on development of libraries and laboratories.
- Further strengthening of University Grants Commission.
- Establishment of accreditation council (already passed as bill in the Parliament)





