# Release of The Global Competitiveness Report 2015-16 and The Bangladesh Business Environment Study 2015

Presentation by
Dr Khondaker Golam Moazzem
Additional Research Director, CPD

DHAKA, 30 SEPTEMBER 2015



# CPD STUDY TEAM

**Study Advisors** 

**Professor Mustafizur Rahman** 

Executive Director, CPD

Dr Debapriya Bhattacharya

Distinguished Fellow, CPD

Team Leader

Dr Khondaker Golam Moazzem

Additional Research Director, CPD

Survey and Analysis

**Kishore Kumer Basak** 

Senior Research Associate, CPD

Meherun Shikha

Research Associate, CPD

and

Md Ariful Islam

Research Associate, CPD

- Introduction and Objectives
- II. Methodology
  - Survey Design
  - Assessment of Global Competitiveness Index
  - Assessment of Bangladesh's Business Environment
- III. Global Competitiveness Report (GCR) 2015-16: Major Findings
  - Global Competitiveness Index (GCI)
  - Performance of Selected Economies in GCI
  - Bangladesh in GCI Ranking and Changes in GCI Scores
- IV. Identification of Problematic Factors for Bangladesh Economy
- V. Bangladesh's Business Environment in 2015
- VI. Findings from Rapid Perception Survey 2015
- VII. Concluding Remarks

- CPD has been partnering with the World Economic Forum (popularly known as Davos Forum) in preparing the GCR since 2001
  - CPD has carried out the Executive Opinion Survey (EOS) in Bangladesh (15<sup>th</sup>)
  - EOS is based on the questionnaire developed by the WEF
- A rapid assessment survey has been carried out on current issues of Bangladesh Economy (12<sup>th</sup>)
- Major objectives of the press briefing are
  - To release WEF's Global Competitiveness Report 2015-16 in Bangladesh. The report is being globally launched today.
  - To report the state of competitiveness of Bangladesh in 2014
  - To give voice to concerns as regards business environment in Bangladesh

# II. Methodology

#### II.I Methodology: Executive Opinion Survey (EOS)

- Major Issues highlighted in the survey are: Problematic factors for business, Infrastructure, Technology, Financial environment, Foreign trade & investment, Business operations & innovation, Security, Governance, Education & human capital, Health, Travel & tourism, Environment and Risks
- Majority of the entrepreneurs are involved in various kinds of industrial activities
  - Ownership of medium and large enterprises
- Survey period: February 01, 2015 to May 01 2015
  - Reference Period: January to December 2014
- Number of respondents: 56 in 2015 (77 in 2014)
  - Political unrest caused a somewhat low response this year
- Most of the companies (93%) are locally-owned and mostly based in Dhaka

Participation at GCR 2015-16



Sectoral Distribution of					
Survey Re	Survey Respondents				
Total 56(100%)					
Agriculture	2(3.6%)				
Industry	28(50%)				
Service	13(23.2%)				
Mixed	13 (23.2%)				

# II. Methodology

#### II.I Methodology: Assessment of Global Competitive Index

- Global Competitiveness of Index (GCI) is an index of weighted average of 12 pillars
  - GCI is estimated on the basis of data collected from the survey and those available in global public domain
  - The index is estimated on the basis of moving average of two years
  - Each sub-index has different weights considering country's stage of development

,	Distribution of Weights of Different Factors as per Countries Stage of Development						
Stage of development	Factor driven Stage I	Transition from stage 1-2	Efficiency driven stage 2	Transition from stage 2-3	Innovation driven stage3		
GDP Per-Capita (US\$)	<2,000	2,000-2,999	3,000-8,999	9,000-17,000	>17,000		
Basic requirements	60%	40-60%	40%	20-40%	20%		
Efficiency enhancers	35%	35-50%	50%	50%	50%		
Innovation and Sophistication	5%	5-10%	10%	10-30%	30%		

• The GCR 2015-2016 covers 140 countries (144 in 2014); **Included anew (4)**: Benin, Bosnia and Herzegovina, Ecuador, and Liberia; **Excluded (8)**: Angola, Burkina Faso, Timor-Leste, Barbados, Suriname, Libya, Yemen, Puerto Rico.

# II. Methodology

#### II.II Methodology: Assessment of Bangladesh's Business Environment

- Executive Opinion Survey and Rapid Assessment Survey use qualitative data (7-point likert scale)
  - Negative responses (Scale: -3 ~-1); Indifferent responses (Scale: 0)
  - Positive responses (Scale: 1~3)
- Analysis has been performed by employing three statistical techniques
  - Frequency analysis (% of respondents); Weighted index (Average Weighted response)
  - Chi-Square test (Level of significance)
- Various weighted responses are clustered into six groups
  - a) Worst: (-3.0 to -2.01)b) Worse: (-2.0 to -1.01) c) Bad: (-1.0 to -0.01)
  - d) Good: (+0.01 to +1.0) e) Better: (+1.01 to +2.0) f) Best: (+2.01 to +3.0)

Responses	Completely Disagree	Largely Disagree	Somewhat Disagree	Indifferent	Somewhat Agree	Largely Agree	Completely Agree
Weight	-3	-2	-1	0	+1	+2	+3
Group	Worst (-3.0 to -2.01)	Worse (-2.0 to -1.01)	Bad (-1.0 to -0.01)	Neutral	Good (+0.01 to +1.0)	Better (+1.01 to +2.0)	Best (+2.01 to +3.0)

- List of top 10 countries remain unchanged but rankings of few countries have changed
  - Dominated by highly advanced western and Asian economies
- Improved position: Germany, Netherlands and Sweden
- Unchanged position: Switzerland, Singapore, USA, Japan and Hong Kong
- Decelerated position: Finland and UK

Ranking of Top Ten Economies: 2014 vs. 2015

Economies	2014-15	2015-16	Change
Switzerland	1	1	
Singapore	2	2	
United States	3	3	
Germany	5	4	<b>1</b>
Netherlands	8	5	$\overline{\bullet}$
Japan	6	6	
Hong Kong	7	7	
Finland	4	8	1
Sweden	10	9	1
UK	9	10	1

- Switzerland leads the top 10 for the 7<sup>th</sup> consecutive year
  - World-class research institutions (1st), high spending on research and development (R&D) (1st), and strong cooperation between academic and private sector (3rd).
  - Lead to business sophistication (1st), efficiency in the labour market (1st), with high levels of collaboration between labour and employers (1st).
  - Effective and transparent public institutions (6th), excellent infrastructure and connectivity (6th) and highly developed financial markets (10th).
  - Most stable macroeconomic environment (6th) at a time when many developed countries continue to struggle in this area

- Singapore ranks 2nd for the fifth year in a row, with one of the most consistent performances of all economies, being in the top 10 in nine out 12 pillars
  - Best performer in terms of overall efficiency of markets, higher education and training system (1st), technological adoption (5th), business sophistication (18th), and innovation (stable at 9th)
  - Top-notch infrastructure (2nd), transparent and efficient institutional framework (2nd), and stable macroeconomic environment (12th).
- USA retains 3rd place
  - Unique combination of exceptional innovation capacity (4th), large market size (2nd) and sophisticated businesses (4th).
  - Innovation capacity driven by collaboration between firms and universities (2nd), human capital (4th on availability of scientists and engineers) and company spending on R&D (3rd).
  - Flexible labour markets (4th) and well-developed financial sector (5th).

- In Europe, Spain, Italy, Portugal and France have made significant strides in bolstering competitiveness.
  - Thanks to reform packages aimed at improving the functioning of markets, Spain and Italy climb two and six places respectively.
  - Similar improvements in the product and labour market in France (22nd) and Portugal (38th) are outweighed by a weakening performance in other areas.
  - Greece stays in 81st place this year, based on data collected prior to the bailout in June.
- Access to finance remains a common threat to all economies and is the region's greatest impediment to unlocking investment.

- Among the larger emerging markets, the trend is for the most part one of decline or stagnation.
- Among BRICS countries, three economies advanced: Russia (45), South Africa (49<sup>th</sup>) and India (55)
  - China remained in last year's position (28th); Brazil (75th) decelerated
- China's new normal is an issue of concern despite having strong economic foundation
- Competitiveness dynamics across Asia is bright but mixed in South East Asia
  - Behind Singapore (2<sup>nd</sup>), the region's five largest countries (ASEAN 5) are: Malaysia (18<sup>th</sup>), the Philippines (47<sup>th</sup>) and Vietnam (56<sup>th</sup>) all progress in the rankings.
  - Thailand (32<sup>nd</sup>) and Indonesia (37<sup>th</sup>) decelerated
  - Philippines and Vietnam have made significant progress in 2015

Economies	2014-15	2015-16	Change
Malaysia	20	18	1
China	28	28	
Thailand	31	32	1
Indonesia	34	37	į
Russian			<b>A</b>
Federation	53	45	
Phillipines	52	47	
India	71	55	
Vietnam	68	56	
Sri Lanka	73	68	
Brazil	57	75	
Cambodia	95	90	
Nepal	102	100	1
Bhutan	103	105	1
Bangladesh	109	107	<b>1</b>
Pakistan	129	126	1

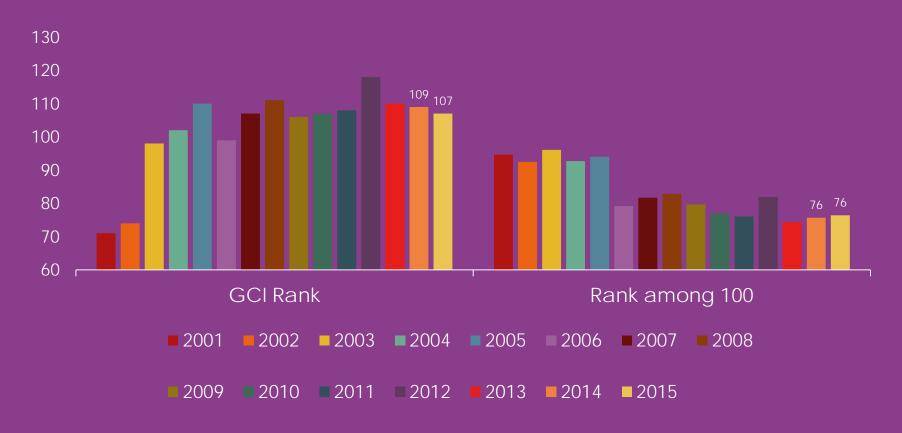
- Bangladesh's ranking has improved: from 109<sup>th</sup> in 2014 to 107<sup>th</sup> in 2015
- Bangladesh has advanced mainly due to better performance in 'basic requirements'
  - Reflection of rising confidence on improvement in some of the pillars
- Performance in efficiency enhancers declined both in ranking and score
- Significant improvement has discerned in few indicators
  - Macroeconomic stability (ranking: from 72 to 49 and score: 4.69 to 4.98)
  - Infrastructure (from 127 to 123 and score 2.45 to 2.56)
  - Market size (from 44 to 40 and score: 4.46 to 4.68)
- Significant deterioration is observed in few indicators
  - Institutions (from 131 to 132 and score: 2.96 to 2.94)
  - Financial market sophistication (from 88 to 90 and score: 3.77 to 3.57)
  - Goods market efficiency (84 to 101) and score:4.2 to 4.07)
- Positive changes discerned in case of labour market efficiency and innovation
  - Negative changes occurred in case of health and primary education, technological readiness and business sophistication

Bangladesh's Performance: 2014 Vs. 2015

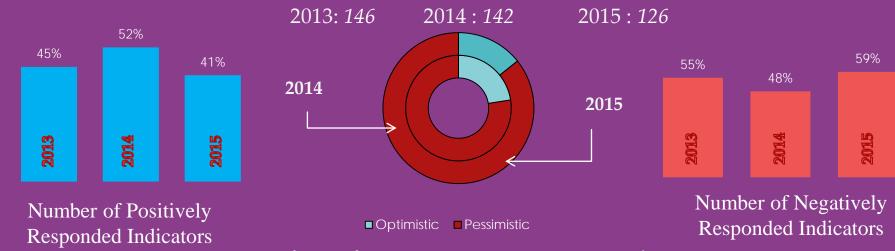
	Rank		Score (o	Score (out of 7)	
Indices	2014-15	2015-16	2014-15	2015-16	% Change in Score
GCI	109	107	3.72	3.76	1.1
Basic Requirements (BR)	113	109	3.84	3.93	2.3
Institutions	131	132	2.96	2.94	-0.7
Infrastructure	127	123	2.45	2.56	4.5
Macroeconomic Stability	72	49	4.69	4.98	6.2
Health and Primary Education	102	101	5.29	5.24	-0.9
Efficiency Enhancers (EE)	103	105	3.6	3.58	-0.6
Higher Education and Training	125	122	2.86	2.86	0.0
Goods Market Efficiency	84	101	4.2	4.07	-3.1
Labour Market Efficiency	124	121	3.67	3.69	0.5
Financial Market Sophistication	88	90	3.77	3.57	-5.3
Technological Readiness	126	127	2.66	2.62	-1.5
Market Size	44	40	4.46	4.68	4.9
Innovation and Sophistication (IS)	122	123	3.02	3.04	0.7
Business Sophistication	118	117	3.45	3.43	-0.6
Innovation	129	127	2.58	2.65	2.7

- In relative terms, Bangladesh's ranking has slightly decelerated this year
  - Although in absolute term, Bangladesh's overall score has increased by 1.1% this year

# Bangladesh's Competitiveness Remain Stuck at Lower Level: GCI and Normalised Ranks



#### **Total Number of Questions**



#### Comparison of Responses Between 2014 and 2015



# IV. Most Problematic Factors for Doing Business

Rank	2014	2015	Change
1	Inadequate supply of infrastructure (20.3)	Corruption (18.6)	•
2	Corruption (19.7)	Inadequate supply of infrastructure (18.5)	<b></b>
3	Inefficient government bureaucracy (14.5)	Inefficient government bureaucracy (11.6)	$\Leftrightarrow$
4	Government instability/coups (9.4)	Government instability/coups(11.6)	<b>⇔</b>
5	Limited Access to financing (8.8)	Limited access to financing (9.8)	$\Leftrightarrow$
6	Policy instability (7.0)	Policy instability (4.9)	$\Leftrightarrow$
7	Inadequately educated workforce (4.3)	High tax rates (4.1)	•
8	Crime and theft (3.6)	Crime and theft (3.6)	$\Leftrightarrow$
9	Complexity of tax regulations (2.9)	Inadequately educated workforce (3.5)	<b>☆</b>
10	Tax rates (2.5)	Complexity of tax regulations (3.2)	<b></b>
11	Inflation (2.4)	Foreign currency regulations (2.8)	-
12	Foreign currency regulations (2.3)	Poor work ethic in national labor force (2.7)	•
13	Poor work ethic in national labour force (1.3)	Inflation (2.6)	<b>☆</b>
14	Insufficient capacity to innovate (0.4)	Insufficient capacity to innovate (1.0)	$\Leftrightarrow$
15	Poor Public Health (0.3)	Restrictive labor regulations (0.6)	•
16	Restrictive labour regulations (0.3)	Poor public health (.05)	企

# IV. Most Problematic Factors for Doing Business

- Corruption takes the lead in the most problematic factors (18.6%); the other two most important factors are: Inadequate supply of infrastructure (18.5%), and Inefficient government bureaucracy (11.6%)
- The extent of impact of top three factors has reduced
  - Aggregate response of top three obstacles is 48.8% in 2015 which was lower than that of last year (54.5%)
- Perception about some of the problematic factors have further intensified
  - Negative perception on Instability of the government has increased (from 9.4% to 11.6%)
  - Access to financing is perceived to be more difficult (from 8.8% to 9.8%)
  - High tax rate is increasingly being considered as a major obstacle for doing business
  - Poor work ethic and complexity of tax regulations are also becoming more problematic
- Some factors are becoming less problematic in 2015: Inadequately educated workforce (3.5%), Crime and theft (3.6%), Inflation (2.6%) and Poor public health (.05%)
- Businesses are increasingly concerning on efficiency related problems

V. Bangladesh's Business Environment in 2015

Perception	2014-2015	2015-2016
General infrastructure is underdeveloped	Worse (79%)	Worse (78.83%)
Road Transport infrastructure is underdeveloped	Worse (79%)	Worse (73.21%)
Railroad infrastructure is underdeveloped	Worse (81%)	Worse* (83.93%)
Air transport infrastructure is underdeveloped	Worse (68%)	Bad (65.45%)
Sea port infrastructure is underdeveloped and inefficient	Bad (51%)	Bad (57.14%)
Ground and water transport network is not efficient enough	Bad (61%)	Worse* (71.43%)
Electricity supply is insufficient and suffers frequent interruption	Worse (79%)	Worse*(73.21%)

- Weak infrastructure is still a major challenge: perception remains the same as last year
  - Air transport infrastructure perceived to make some improvement this year: from worse (68%) to bad (65.5%)
  - Ground and water transport networks have further worsened (from 61% to 71.4%) and the change in perception is found to be significant.
- Perception on few issues even within the same category have made significant changes
  - Electricity supply (moderately improved) and railroad infrastructure (further worse)

# V.II Technology

Perceptions	2014-2015	2015-2016
Latest technologies are somewhat available	Good (47%)	Good(39%)
ICTs poorly improving access for all citizens to basic services	Bad (49%)	Bad (57%)
Bringing new technology through FDI is limited	Bad (42%)	Bad (64%)
ICTs rarely enable new business model	Bad (41%)	Bad (43%)
Business rarely use ICTs for transaction with other business	Bad (44%)	Bad (50%)
Use of internet for selling goods and services to consumer is limited	Bad (47%)	Bad (48%)
ICTs do not create new organizational models within business	Bad (52%)	Bad (56%)
Virtual social networks are often used	Good (57%)	Good* (64%)
Govt. have clear implementation plan for utilizing ICTs to improve country's overall competitiveness	Bad (46%)	Good (45%)
Use of ICTs by the govt. rarely improves the quality of govt. services to citizens	Bad (49%)	Bad* (57%)
Laws relating to the use of ICTs are not well developed	Worse (71%)	Worse (75%)
Govt. is successful in promoting the use of ICT	Good (49%)	Good (46%)

# V.II Technology (cont.)

- Perception regarding government's implementation plan for utilizing ICTs in order to improve overall competitiveness has significantly improved- from bad (46%) to good (45%)
  - Bangladesh accolades global recognition for ICT development
- No major change in perception about most of the issues is discerned in 2015
  - Availability of latest technology among entrepreneurs is perceived to be not satisfactory: perception level has reduced from 47% to 39%
  - Perception about number of activities are found to remain unchanged as 'bad'
    - Government effort for improving access for all citizens to basic services (57%), ICT enable new business model (43%), business use of ICT for transaction with other businesses (50%), use of internet for selling goods and services to consumer (48%); use of virtual social network (64%)
  - Perception has further deepened in case of limited availability of new technology through FDI (64%)
- Huge effort is required both at public and private sectors in order to develop ICT based domestic technological capacity.

#### **V.III Financial Environment**

Perceptions	2014-2015	2015-2016
The cost of financial services extensively impede the business activity	Bad (40%)	Worse* (66%)
Financial sector provides variety of financial products and services	Good (39%)	Good (39%)
Banks have been suffering from lack of efficiency	Good(49%)	Bad (46%)
Difficult to find venture capital for projects which are innovative but risky	Worse (88%)	Worse (89%)
Somewhat easy to raise capital by issuing shares on the stock market	Good (42%)	Good (45%)
Regulation and supervision of securities exchange are ineffective	Bad (62%)	Bad (47%)
Financial auditing and reporting standards remain weak	Bad (62%)	Bad* (63%)
Interests of minority shareholders are not well protected by the legal system	Worse (74%)	Bad* (57%)
Difficult to obtain a bank loan In terms of procedures and requirements for business	Worse (74%)	Bad* (66%)

- Perception about efficiency and compliance related to the financial sector has weakened.
  - High cost of financial services is perceived to imped the business activity (66%) and change in the level of perception is quite significant
  - Bank's level of efficiency has downgraded from 'good' (49%) to 'bad' (46%)
  - Slight improvement in the perception on interests of minority shareholders protected by legal system: from 'worse' (74%) to 'Bad' (57%)
  - Perception on availability on venture capital, regulation and supervision mechanism, financial auditing and reporting standards remain below the minimum required level
- Various initiatives undertaken are found to be less effective in order to improve efficiency and competitiveness
  - Financial sector needs further reform in order to become more competitive and efficient

#### **Problematic Factors when Exporting**

Rank	2014	2015	Change
1	Identifying potential markets and buyers (15.59)	Identifying potential markets and buyers (16.08)	$\Leftrightarrow$
2	Difficulties in meeting quality/quantity requirements of buyers (12.85)	Difficulties in meeting quality/quantity requirements of buyers (13.29)	$\Leftrightarrow$
3	High cost or delays caused by domestic transportation (12.75)	High cost or delays caused by domestic transportation (13.15)	$\Leftrightarrow$
4	Access to imported inputs at competitive prices (11.74)	Inappropriate production technology and skills 12.31)	•
5	Inappropriate production technology and skills (10.63)	Access to imported inputs at competitive prices (11.89)	<b>1</b>
6	Access to trade finance (10.43)	Access to trade finance (8.67)	$\Leftrightarrow$
7	Technical requirements and standards abroad (9.31)	High cost or delays caused by international transportation (6.57)	•
8	Tariff barriers abroad (7.59)	Technical requirements and standards abroad (6.29)	1
9	High cost or delays caused by international transportation(3.95)	Tariff barriers abroad (5.73)	1
10	Rules of origin requirements abroad (2.43)	Rules of origin requirements abroad (3.64)	$\Leftrightarrow$
11	Corruption at foreign borders (2.23)	Burdensome procedures at foreign borders (1.54)	-
12	Burdensome procedures at foreign borders (0.51)	Corruption at foreign borders (0.84)	1

#### **Problematic Factors when Exporting**

- First three problematic factors remain same this year
  - Difficulty in identifying potential markets and buyers (16.08%), difficulties in meeting quality/quantity requirements of buyers (13.29%) and high cost or delays caused by domestic transportation (13.15%)
- Perception about few issues has changed positively
  - Difficulty in accessing imported inputs at competitive prices (11.89%), complying with technical requirements and standards abroad (6.29%), tariff barriers abroad (5.73%), and corruption at foreign borders (0.84%)
- Few factors are perceived to be more problematic than before
  - Inappropriate production technology and skills (12.31%), High cost or delays caused by international transportation (6.57%), Burdensome procedures at foreign borders (1.54%)
- Overall, export suffers due to weaknesses in internal and external connectivity, lack of diversity in products and markets and poor networking of entrepreneurs

#### Problematic Factors when importing

Rank	2014	2015	Change
1	Tariffs (22.22)	Tariffs (21.5)	$\Leftrightarrow$
2	Burdensome import procedures (18.96)	Burdensome import procedures (20.8)	$\Leftrightarrow$
3	Corruption at the border (18.55)	Corruption at the border (17.3)	$\Leftrightarrow$
4	High cost or delays caused by domestic transportation (14.07)	High cost or delays caused by domestic transportation (13.8)	$\Leftrightarrow$
5	High cost or delays caused by international transportation (8.87)	Crime and theft (8.5)	•
6	Domestic technical requirements and standards (7.34)	High cost or delays caused by international transportation (8.2)	<b>1</b>
7	Crime and theft (6.93)	Domestic technical requirements and standards (8.6)	Û
8	Inappropriate telecommunications infrastructure (3.06)	Inappropriate telecommunications infrastructure (3.2)	$\Leftrightarrow$

#### **Problematic Factors when importing**

- Major problematic factors for import have remained the same this year although extent of challenges has slightly changed
  - Tariffs (21.5 %), Burdensome import procedures (20.8%), Corruption at the border (17.3%) and High cost or delays caused by domestic transportation (13.8%)
- 'Crime and theft' has become more problematic this year (6.93 in 2014 vs. 8.5 in 2015)
  - Monitoring and surveillance mechanism need to be improved
- Negative perception on few issues have changed in positive direction
  - High cost or delays caused by international transportation (8.2%)
  - Domestic technical requirements and standards (8.6%)
- Import faces challenges with increasing inefficiency concerning issues related to border and behind the border

- Import of goods in the local market faces bottlenecks but at a moderate level
  - NTBs are not so problematic for imported products in Bangladesh (44%).
  - Customs procedures are still inefficient as mentioned by 71% respondents
  - Multimodal connectivity is perceived to be less efficient by 60% entrepreneurs
  - Border clearance is time consuming and required time for clearance fluctuates (62.3%)
- Foreign investment is not getting momentum
  - Foreign owned companies are less prevalent (46.3%) despite the fact that rules and regulations concerning FDI is not so restrictive (47%)
  - High taxes are a major hindrance for more investment as it reduces the incentive to invest

Perceptions	2014-2015	2015-2016
Non-tariff barriers marginally limit the ability of imported goods to compete in the		
domestic market	Good	Good (43.39%)
Customs procedures (related to the entry and exit of merchandise is not so efficient	Bad	Bad (70.91%)
Changes between different modes of transport for cargo (e.g. from port to rail or		
airport to roads) are not efficient		Bad (60.38%)
Foreign ownership of companies is not so prevalent	Bad	Bad (46.30%)
Rules and regulations on foreign direct investment is not so restrictive	Good	Good (47.05%)
Time required for border clearance of imported goods fluctuate more	Bad (57%)	Bad (62.26%)
Taxes reduce the incentive to invest to some extent		Bad (56.60%)

# V.VI Domestic Competition

Perception	2014-2015	2015-2016
Competition in the local market is more intense	Good (61%)	Better (76%)
Buyers make purchasing decision based on the lowest price	Bad (63%)	Bad (58%)
Local suppliers are numerous	Good (55%)	Good* (51%)
Quality of local suppliers is improved	Bad (39%)	Good (31%)
Anti monopoly policy rarely promote fair completion	Bad (49%)	Worse* (73%)
Corporate activity is dominated by a few business groups	Bad(69%)	Bad (73%)
Well-developed and deep clusters is quite non-existent	Bad (52%)	Bad (53%)
Corporate tax code is complex	-	Bad (48%)
Most of economic activity is to some extent undeclared and unregistered	-	Bad (65%)

Mixed scenario in case of perception about domestic competition
Competition in the local market has improved: from Good (61%) to Better (76%)
Perception on quality of local suppliers has changed towards positive direction
Anti monopoly policy didn't work as perceived by 73% of respondents - from 'bad' (49%) to worse (73%)

Negative but stationary situation is observed in case of buyers' purchasing decision based on price (58%), corporate activity dominated by few business groups (73%) and non-existence of well developed and deep clusters (53%)

# V.VII Business Operation and Innovation

Perception	2014-2015	2015-2016
Competitive advantage of companies in int'l markets based upon low cost labour	Worse(92%)	Worse (95%)
Companies have a narrow presence in the value chain	Bad (61%)	Bad (50%)
International distribution and marketing mostly take place through foreign companies	Bad (63%)	Worse* (69%)
The production process is not very sophisticated	Bad (60%)	Bad (54%)
Senior management positions are usually held by relative or friends without regard to merit	Bad (55%)	Bad (56%)
Willingness to delegate authority to subordinates is poorly observed	Worse (80%)	Bad* (53%)
Management has some accountability to investors and board of directors	Bad (47%)	Good (35%)
Customers are rarely well treated by the companies	Good (36%)	Bad (42%)
Companies have limited capacities to innovate	Bad (66%)	Bad* (55%)
Companies do not spend on R&D	Worse (91%)	Worse* (70%)
Companies merely turn ideas into commercially successful new products, services or business models	Bad (56%)	Bad (55%)

# V.VII Business Operation and Innovation (cont.)

Perception	2014-2015	2015-2016
Companies are somewhat successful in using marketing to differentiate their products and services	-	Good (49%)
Companies rarely encourage employees to generate new ideas	-	Bad (60%)
People poorly collaborate and share ideas inside the company	-	Bad (49%)
People do not collaborate and share ideas between domestic companies	-	Worse (73%)
People somewhat collaborate and share ideas between domestic and international companies	-	Good (36%)
People do not collaborate and share ideas between companies and universities/research institution	-	Worse (77%)
Companies rarely embrace risky or disruptive business ideas	-	Bad (58%)
Domestic companies remain mostly unsuccessful at building international brands	-	Bad (64%)
New companies with innovative idea rarely grows rapidly	Good (47%)	Bad* (59%)
Govt. purchasing decision do not foster innovation	Worse (78%)	Worse* (59%)
People have some appetite for entrepreneurial risk	-	Good (15%)

# V.VII Business Operation and Innovation (cont.)

- Mixed perception prevails as regards business operation and innovation related activities in 2015
- Positive changes are discerned with regard to a number of issues
  - Willingness to delegate authority to subordinates (53%), management's accountability to investors and board of directors (35%)
- Perception level has deteriorated in number of cases
  - Dominance of foreign companies in international distribution and marketing (69%) and poor customer treatment by the companies (42%)
- Unchanged but poor perception regarding a number of issues
  - Competitive advantage based on low-cost but not quality (95%), limited spending on R&D (70%), narrow presence in the value chain (50%), limited capacities of companies to innovate (55%), merely turn ideas into commercially successful new products, services or business models (55%)Senior management positions are usually held by relative or friends without regard to merit (56%)and production process is not very sophisticated (54%)

# V.VII Business Operation and Innovation (cont.)

- A number of new issues has been added where perception is mostly negative.
  - 60% mentioned that companies rarely encourage employees to generate new ideas
  - 73% expressed that people do not collaborate and share ideas between domestic companies
  - 59% opined that government's purchasing decision do not foster innovation
- A number of new issues have been positively remarked
  - 49% said that companies are somewhat successful in using marketing to differentiate their products and services
  - 36% opined that people somewhat collaborate and share ideas between domestic and international companies
- Need to promote new entrepreneurs and new ideas
  - It is important to take lessons from advanced developing countries how they promote entrepreneurship

# **V.VIII Security**

Perception	2014-2015	2015-2016
Police Service can be somewhat relied upon to enforce law and order	Worse (79%)	Bad* (25%)
Threat of terrorism is less costly for business	Good (53%)	Good* (39%)
Incidence of crime and violence somewhat impede business	-	Bad (66%)
The organized crime (mafia-oriented racketeering, extortion) somewhat impose costs on business	-	Bad (45%)

- Perception about security related issues has changed towards positive direction
  - Reliability of police service with regard to enforcement of law and order has slightly improved but it is still below the average level (from 'worse' to 'bad')
  - 39% entrepreneurs mentioned that threat of terrorism has rather minimal risks for business
  - 66% mentioned that incidence of crime and violence somewhat impede on business
    - Organized crime (mafia-oriented racketeering, extortion) somewhat impose costs on business (45%)
- Overall perception regarding law and order are not satisfactory and crime and vilence is a concerning issue where further improvement is needed

# V.IX Governance

Perception	2014-2015	2015-2016
Parliament is ineffective to some extent as law-making institution	Worse (67%)	Worse (68%)
Legal framework is inefficient for private business in settling disputes	Worse(76%)	Worse (84%)
Ethical standards of politicians are very low	Worst (94%)	Worst* (96%)
Govt. officials show favoritism to well-connected firms and individuals when deciding upon policies and contracts	Worse (82%)	Worse (86%)
Govt. subsidies distort competition to some extent	Bad (50%)	Bad*(54%)
Agricultural Policy balances the interests of taxpayers, consumers and producers	Good (52%)	Good (47%)
Property protection rights are weak	Bad (61%)	Bad* (48%)
The freedom of Press is somewhat limited	Good (51%)	Bad (54%)
Intellectual property is not protected	Worse (84%)	Worse* (70%)
The government is inefficient in providing public goods and services	-	Worse (80%)
Rarely individuals, institutions and businesses obtain justice through the judicial system	-	Worse (76%)
Rarely the government ensures a stable policy environment for doing business	-	Bad (66%)
It is difficult for companies to obtain information about changes in government policies and regulations effecting their activities	-	Bad (55%)

# V.IX Governance (cont.)

Perception	2014-2015	2015-2016
All stakeholders rarely consulted in shaping the social and economic agendas	-	Bad (61%)
It is somewhat burdensome for companies to comply with public administration requirements	Worse (79%)	Bad* (64%)
The judicial system is not free from influence of the government	Worse (80%)	Worse (80%)
Very Common in the case of illegal diversion of public funds to companies, individuals or groups	Worse (80%)	Worse* (75%)
Corporate ethics of the companies are weak	Worse (70%)	Bad (73%))
Limited opportunity to improve individuals' economic situation through their personal effort	Bad (47%)	Bad (42%)
Very common for companies to make undocumented extra payments or bribes in connection with imports and exports	Worse (89%)	Worse* (91%)
High prevalence of companies to make undocumented extra payment or bribes in connection with public utilities	Worse (85%)	Worse (84%)
Terrifically common for companies to make undocumented extra payments or bribes in connection with tax payments	Worse (87%)	Worst* (89%)
Very common for companies to make undocumented extra payments or bribes in connection with awarding public contracts & licenses	Worst (92%)	Worst (88%)

#### V.IX Governance (cont.)

- Governance related issues have remained unchanged and even deteriorated
  - Stagnant situation in most of the governance related indicators
- Political institutions are still in weak state and below the average level: ineffective
  parliament as law-making institution (68%) and poor ethical standards of politicians (96%)
  - Changes in the perception are found to be significant
- Major public institutions operate with strong influence of the government including judicial system (80%) which hamper justice to individuals, institutions and businesses (76%)
- Weak enforcement of rules and regulations constrain businesses to be competitive
  - Companies to make undocumented extra payment or bribes in connection with public utilities (84%), tax payments (89%) and awarding public contracts & licenses (88%) and Illegal diversion of public funds to companies, individuals or groups (75%)
  - Weak property protection rights (48%) and less protected intellectual property (70%) constrain businesses
  - Burdensome for companies to comply with public administration requirements (64%)
- Freedom of press has further weakened as perceived by 54% respondent and perception level has downgraded to 'bad' for the first time.

## V.X Education and Human Capital

Perceptions	2014-2015	2015-2016
Education system is not developed enough to meet the needs of a competitive economy	Bad (63%)	Bad (57%)
Quality of primary school is extremely poor	Bad (68%)	Worse (73%)
Quality of math and science education is poor	Bad (61%)	Bad* (64%)
Quality of business school is poor	Bad (43%)	Bad (50%)
Difficult for companies to find employees with the required skill for their business need	Bad (53%)	Bad (55%)
Country is unable to retain talented people	Worse (75%)	Worse (84%)
Country is unable to attract talented people from abroad	Worse (83%)	Worse (87%)
Scientist and engineer are rarely available	Bad (44%)	Bad (54%)
Hiring and firing or workers are flexible	Good (51%)	Good (48%)
The quality of vocational training is poor	-	Bad (61%)
The availability of high quality professional training service is poor	Worse (75%)	Bad (63%)
The internet used in school for learning purposes is poor	Bad (66%)	Bad (63%)
The quality of scientific research institution is very poor	Worse (74%)	Worse (71%)
Taxes and social contribution hampers the incentive to work	Bad (55%)	Good (31%)

#### V.X Education and Human Capital (cont.)

Perception	2014-2015	2015-2016
Labor-employer relations are not cooperative	Good(59%)	Bad (39%)
Wages are set by each individual company	Good (65%)	Good* (66%)
Pay is not related to the workers productivity	Bad (51%)	Bad (54%)
Labor regulation impedes the hiring of foreign labour	Bad (52%)	Bad*(56%)
Companies does not invest in training & employee development	Bad (72%)	Worst* (64%)
For similar work, wages for women are below those of men	Bad (43%)	Bad (54%)
Businesses provide women limited opportunities as men to rise to positions of leadership	Bad (44%)	Bad (54%)
Formal safety net does not provide protection for the general population	Worse (88%)	Worse (95%)

- Education sector could not come out from systemic challenges.
  - Over 50% of mentioned that education system is not developed enough to meet the needs of a competitive economy.
  - Quality of primary school has further deteriorated as 73% has mentioned about it.
  - Poor quality of education sector is reflected in terms of poor quality of maths and science education (64%), business school (50%), brain drain (84%) and availability of scientist and engineers (54%).
- Perception level is below the average for a number of other issues
  - Quality of vocational training (61%), availability of high quality professional training service (63%) and quality of scientific research institution (71%)

#### V.X Education and Human Capital (cont.)

- Entrepreneurs are facing difficulties as in earlier years concerning such worker related issues
  - Although worker recruitment/retrenchment is found to be flexible (48%) but labouremployer relationship is conflicting and it has deteriorated further from 'good' (59%) to 'bad' (39%)
  - 55% mentioned that it is difficult for companies to find employees with required skill for their business need
  - 64% mentioned that investment by companies for training & employment has further deteriorated: from bad (72%) to worst (64%)
- Prevailing discrepancies in labour related issues remain unchanged
  - Gap between productivity and payment (54%), wage differences between men and women (54%) and safety net programmes provide limited protection (95%)
- Development of education sector as is ongoing could not meet the required standard
  - Public investment needs to increase in order to improve the quality and standard of education at primary, secondary and tertiary levels

Perception	2014-2015	2015-2016
Accessibility of health care is limited to the elites	Worse(77%)	Worse* (65%)
The quality of healthcare is poor	Bad (64%)	Bad (73%)

- No change in the perception on health related indicators
  - 65% respondents mentioned that accessibility of health care is still limited although the change in this year is considered to be significant
  - 73% entrepreneurs responded that quality of healthcare is still poor.
- Inadequate investment in the health sector leads to poor access to public health, quality of health related services
  - Long term human resource development was likely to suffer

#### **V.XII** Travel and Tourism

	2014-2015	2015-2016
Development of travel & tourism industry is not a priority for the govt.	Bad (51%)	Bad (61%)
Country's marketing and branding campaigns in attracting tourists are very inefficient	Bad (62%)	Worse (77%)
Government's efforts are ineffective to ensure that travel and tourism sectors is being developed in an environmentally sustainable way	Worse (70%)	Worse (74%)
The quality tourism infrastructure is poor	-	Bad (59%)

- Tourism sector has remained in poor state as it is not in the priority list of the government
- 77% respondents perceived that country's marketing and branding campaigns in attracting tourists is very inefficient.
- Government's efforts are ineffective to ensure developing the tourism sector as environmentally sustainable way (74%)
  - 59% of the respondents mentioned that the quality of tourism infrastructure is poor
- Institutional mechanism for the tourism sector needs to be improved
  - More allocation of fund is needed in order to complete infrastructure related projects
  - Institutional restructuring is needed for the development of the tourism sector

Perceptions	2014-2015	2015-2016
Country's environment regulations are somewhat lax	Worse (72%)	Bad (70%)
Quality of the natural environment is poor	Bad (63%)	Bad (60%)
Enforcement of environment regulations is very lax	Worse (80%)	Worse (76%)

- Insignificant improvement in environmental regulations though not satisfactory: From worse (72%) to Bad (70%)
- No change in the perception as regards quality of natural environment (60%) and enforcement of environment regulations (76%)
- More attention is needed from public and private sector with respect to environmental compliance as it was likely to become a major factor for competitiveness in the global market

#### **V.XIV** Risks

- Entrepreneurs have identified top global risks for doing business in Bangladesh within the next 10 years
- Energy price shock has been considered as the most important global risk as mentioned by 13.6% of the respondents
- Failure of national governance is considered to be a major challenge for business as perceived by 12.6% of respondents
- Failure of critical infrastructure would be the number three challenge in terms of ranks (9%)
- Other major challenges are: failures in case of climate change adaptation (7.5%), financial mechanism (5.2%), urban planning (4.6%) and social instability 3.9%) etc.

#### Major Risks for Business in Next 10 Years

		0/ of
		% of
	Major risks	respondents
1	Energy price shock	13.6
2	Failure of national governance	12.6
3	Failure of critical infrastructure	9.0
4	Failure of climate-change adaption	7.5
	Failure of Financial Mechanism or	
5	institution	5.2
6	Failure of urban planning	4.6
7	Profound social instability	3.9
8	Asset Bubble	3.8
9	Biodiversity loss and ecosystem collapse	3.8
10	Cyber attacks	3.7
11	Inter-Sate conflict	3.4
12	Fiscal Crises	2.8
13	Man-made environmental Catastrophes	2.8
	Critical information infrastructure	
14	breakdown	2.7
15	Data fraud or theft	2.7

VI. Findings from Rapid Assessment Survey

# VI. Findings from Rapid Assessment survey

Perception	2014-2015	2015-2016
Bangladesh's tax system is slightly complex	Bad (66%)	Bad (73%)
Insider trading in Bangladesh's stock market is somewhat pervasive	Worse(76%)	Bad (75%)
Monitoring & supervision of SEC to regulate market is somewhat inefficient	Worse(73%)	Bad (69%)
Money laundering through formal banking system is pervasive	Bad(54%)	Bad (64%)
Government's macroeconomic management is not good enough	Bad(56%)	Bad (54%)
Investment environment will deteriorate	Good	Bad (62%)
The demand for individual farm's product during 2015 will improve	-	Good (35%)
Firm investment in 2015 will deteriorate	-	Bad (44%)
Companies are well permitted to access commercial loans from international market	-	Good (58%)
Well monitored and supervised the banking sector by the Bangladesh Bank in 2014	-	Good(39%)
Ongoing infrastructure related projects will not be implemented on time	-	Worse (80%)
Adequate steps are not being taken to address the infrastructure needs of Bangladesh	-	Bad (69%)
The political environment towards the end of 2015 will deteriorate	-	Worse (80%)
The production of individual firms badly affected due to recent political violence	-	Bad (24%)
The export of individual firms badly affected due to recent political violence	-	Bad (25%)
The import of individual firm were badly affected due to recent political violence	-	Bad (27%)
The sales/services of individual firm were badly affected due to recent political violence	-	Worse (20%)
The proposed pay scale for the public sector surely will lead to rise the operational cost of your company	-	Worse (17%)

#### VI. Findings from Rapid Assessment survey (cont.)

- Entrepreneurs' are apprehensive about domestic business environment as well as overall investment situation in 2015.
  - 62% mentioned that investment environment will not be favourable and the perception level has declined (from 'Good' to 'bad')
  - Firm's investment may slow down in 2015 as mentioned by 44% of the entrepreneurs.
- Entrepreneurs expressed positive remarks on a number of issues
  - Companies get better access of commercial loans from international market (58%)
  - Banking sector is well monitored and supervised by the Bangladesh Bank in 2014 (39%)
- Perception has changed towards positive directions in number of cases
  - Insider trading in stock market is less pervasive (from worse 76% to Bad 75%)
  - Monitoring & supervision of SEC is less inefficient (worse 73% to Bad 69%)
- About one-fourth of the respondents mentioned that their export and import was badly affected due to recent political violence
  - 20% mentioned that sales were badly affected due to recent political violence
- No improvement in macroeconomic management in 2014 (54%)
- 69% believed that government has not taken adequate steps in order to address infrastructure needs of the country
  - 80% mentioned that ongoing infrastructure projects will not be implemented on time.

#### VI. Findings from Rapid Assessment survey (cont.)

- Major reasons for capital flight from Bangladesh
  - Political unrest (22%), insecurity (15%) and corruption (12%).
  - Other reasons are: black money, avoid taxes, poor scope of investment
- Among the different connectivity initiatives currently under negotiation, BCIM is considered to be more beneficial for Bangladesh.

## Among the connectivity initiatives, which one will be relatively more beneficial?

Issues	%
SAARC Multimodal Connectivity	27.2%
Bangladesh-China-India-Myanmar (BCIM) Economic Corridor	45.7%
BIMSTEC (Transport and Communication Sector)	27.2%
Total	100.0%

#### **Reasons for Capital Flight**

Issues	%
Political unrest	22.40%
Insecurity/lack of congenial business atmosphere	14.70%
Corruption	12.10%
Black money/Hide money	6.90%
High Taxes/To avoid tax	6.90%
Poor scope of investment	6.00%
Improper infrastructure	5.20%
Health service	1.70%
Inadequate governance	1.70%
Old laws and regulations	1.70%
Inflation	1.70%
Weak capital market	1.70%
Violence	0.90%
Poor monitoring by Government Institutions	0.90%
Non-growth industries	0.90%

## VI. Findings from Rapid Assessment survey (cont.)



- Inflation had a lower adverse impact on firm's operational cost in 2014: impact was 'low'
  to 'moderate' level in most cases.
- Lending rates for borrowing from banks have less adverse effect compared to last year
  - 64% mentioned the effect between 'low' to 'medium' level in H1 of FY15 compared to 53.5% in H1 in FY14. Over 30% have mentioned about 'high' adverse impact
  - Both production and employment have jumped significantly in H1 of FY15 compared to that in FY14.

#### VII. Concluding Remarks

- Global economies have been passing through a 'sub-optimal situation' (e.g. sluggish growth and high unemployment) which is likely to cause varying impact on national economies.
  - Bangladesh is increasingly facing the pain of global challenges
- Bangladesh's rank has advanced two positions mainly due to better performance in 'basic requirements' but at the cost of weakening 'efficiency enhancers'
  - Bangladesh in relative term, still in the lowest quartile and the position has somewhat deteriorated this year
- Major improvements discerned in case of macroeconomic stability, infrastructure and market size
  - Entrepreneurs have appreciated positive changes although changes are still below the required level
  - Major weakness occurred in case of financial market sophistication and goods market efficiency despite undertaking regulatory measures and other initiatives. Further reform is needed in the financial sector
- Governance and institutions are still in weak state and are cause for growing concern for businesses in medium to long term
- Major problematic factors remain the same (infrastructure, corruption and weak government)
  - A number of other issues has become more problematic: instability of the government and tax rate
  - Businesses are increasingly being concerned about efficiency-related problems

#### VII. Concluding Remarks

- Export and import suffer due to border and behind the border bottlenecks.
- Entrepreneurs have identified a number of major risks for their business in next 10 years
  - Energy price shock; failure of national governance and failure of critically needed infrastructure
- Education and health sectors failed to overcome systemic challenges
  - A renewed effort with forward looking perspective and more public investment are needed
  - Lack of investment limits better access to public health and service quality
- Number of positive perception is lower in 2015 (15.9%) compared to last year (22.8%)
  - Those positive changes are sporadic and fails to draw synergies from other positive changes that would have led to overall improvement in specific pillars
  - Present strength of different pillars is not sufficient and adequate enough to bring significant changes in overall competitiveness of the economy in medium to long term period
- In terms of overall competitiveness, the country is stuck at the lowest quartile
  - A plateauing condition prevails for most of the pillars
  - Unless the needed reforms (financial sector, governance, education etc.) are undertaken, it will be difficult to move forward in a highly competitive world.

Thank you.