EBA: genesis and timeline

- **2012**: EBA Kick off
- **2013-14**: Pilot data collection in 10 countries
- **2014-15**: Data collection in 40 countries
- **2016**: Data collection in 60 countries
- **2017**: Dissemination Policy analysis Methodology refinement
- **2018**: Data collection in 80 countries
A tool for improved policymaking

Identify legal barriers for the business of agriculture

Quantify transaction costs of dealing with government regulations for 40 countries around the world

EBA can inform policymaking and trigger reforms based on cross-country benchmarking
Benchmarking the agribusiness value chain
Benchmarking 3 different dimensions

- **Operations**
  (e.g. seed and fertilizer registration)

- **Quality control**
  (e.g. tractor safety and standards)

- **Trade**
  (e.g. cross-border transportation)
62 countries
Data collection

**Public Sector**

- Ministries of Agriculture, Transport, Environment, Trade and Commerce, Information and Technology
- Central Bank, Financial Supervisory Authorities
- Customs, State Inspectors, Land Registries, Cadasters, Agricultural Research Institutes and others

**Private Sector**

- Agricultural Input Companies (Fertilizer, Machinery, Seed, Irrigation)
- Trucking companies
- Freight forwarders
- Cooperatives and Farmers’ associations
- Agricultural Holdings
- Mobile Network Operators
- Lawyers
- Commercial Bankers and Microfinance Institutions
### EBA 2016 Report

#### Country scores

<table>
<thead>
<tr>
<th>Country</th>
<th>Seeds</th>
<th>Fertilizer</th>
<th>Machinery</th>
<th>Finance</th>
<th>Markets</th>
<th>Transport</th>
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- **Topic score > 85**
- **Topic score > EBA average**
- **Topic score < EBA average**
- **Topic score < 30**
Average score of EBA topics (0-100)

The score averages the scores of Fertilizer, Seeds, Mechanization, Finance, Markets and Transport.
EBA 2016 Report

Africa

Topic scores

Seed  Fertilizer  Machinery  Markets  Transport  Finance

Mali  Niger  Burundi  Uganda  Mozambique
**EBA 2016 Report**

**Fertilizer scores by region**

<table>
<thead>
<tr>
<th>Region</th>
<th>Fertilizer score</th>
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</thead>
<tbody>
<tr>
<td>Sub-Saharan &amp; North Africa</td>
<td>50</td>
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<tr>
<td>South Asia</td>
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<tr>
<td>East Asia &amp; Pacific</td>
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<td>Middle East</td>
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<td>Europe &amp; Central Asia</td>
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<td>Latin America &amp; Caribbean</td>
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<td>High income: OECD</td>
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</table>

Key:
- **Overall Score**
- **Fertilizer registration**
- **Fertilizer import requirements**
- **Fertilizer quality control**

**World Bank Group**
NEW Fertilizer EBA17 findings

**Requirement to register**
- Private sector required to register (9/40)
- No registration needed (8/14)
- Private sector not allowed to register (2/3)
- No practice (2/3)
- No Data (0/2)

**Time to register a new fertilizer product**
- Calendar days

**Sub-Saharan Africa**
NEW Fertilizer EBA17 findings

Import permit type

- Per shipment: 22
- Blank permit: 4
- Per volume: 11
- No permit required: 25

Time validity of import permits

- Months

- Sub-Saharan Africa

- Blank permit
- Per volume
- Per shipment
- No data

No data
EBA indicators are actionable

Fertilizer score 53

Adopting good-practices already in place in other African countries:

- Catalogue online +6 points
- Import permit 12 months +3 points
- Penalties mislabeled bags +5 points

Fertilizer score 67

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Benchmarking the agribusiness value chain

- Land
- Water
- Livestock
- ICT
- Gender
- Env. Sust.
- Seed
- Fertilizer
- Machinery
- Finance
- Markets
- Transport

TOPICS UNDER DEVELOPMENT

TOPICS SCORED IN EBA16
Agricultural Machinery indicators

Tractor Import Requirements
Tractor Registration and Operation
Tractor Testing and Standards

[New in EBA17 Survey]
Tractor Hire Services and Financing

[New in EBA17 Survey]
Increasing Women’s Use of Tractors
Land indicators

EFFECTIVENESS
Cost of conducting a survey
Freedom and security of contracting

TRANSPARENCY
Procedural safeguards in case of expropriation
Relevance of land records
Public/state land management

INCLUSION
Registration of group rights
Gender disaggregation of land records
Seed indicators

Seed development: Encouragement of plant breeding

Registration: Evaluation and registration of new varieties

Quality control and assurance
[New in EBA17 Survey]
Livestock Medicinal Products indicators

Registering Livestock Medicinal Products

Importing

Labeling & Sale

[New in EBA17 Survey]
Water indicators

- Water Abstraction and Use Permits
- Water User Organizations (WUOs)
- Water Resources Management

[New in EBA17 Survey]
ICT indicators

Licensing regimes

Government strategies

Agricultural e-extension services

[dropped in EBA2017]
Finance indicators

- Microfinance Institutions (MFIs)
- Credit Unions
- Agent banking
- Electronic money
- Warehouse Receipts
Transport indicators

- Domestic truck licensing
- Pricing and freight allocation
- Access to information
- Cross border transport

[New in EBA17 Survey]

- Product-specific transport regulations
- Cross border licensing
Markets indicators

- Plant Protection
- Trade Framework
- Export

[New in EBA17]
Producers Organizations
Environment indicators

Diversity of Plant Genetic Resources

Sustainable water resources management

[New in EBA17 Survey]

Soil health +
Economic incentives for sustainable practices

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EBA 2017 Gender agenda

- Availability of sex-disaggregated data
- Women’s employment and activity
- Women’s participation and leadership in collective groups
- Government and private sector initiatives to include and empower women
Enabling the Business of Agriculture

The Enabling the Business of Agriculture fertilizer indicators measure laws and regulations related to registration, import, and quality control of fertilizer products. They address factors important to importers, exporting and selling fertilizer products, farmers using quality fertilizer products to increase their yields, and governments pursuing policies to ensure the quality of products and effectiveness of fertilizer use.

<table>
<thead>
<tr>
<th>Economy</th>
<th>Topic Score</th>
<th>Fertilizer registration (0–100)</th>
<th>Number of procedures to register a new fertilizer</th>
<th>Time to start a new fertilizer</th>
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Enabling the Business of Agriculture

World Bank Group

Thank you