

A World Bank Group Flagship Report



Doing Business 2018

Methodology changes



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- I.** The process of the methodology changes
- II. Actual methodology changes in 2014-2016
- III. Correlation between old and new methodology
- IV.** Data collection process



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The **process** of methodology changes in *Doing Business*

Year 1. Pilot

- Questionnaire designed in consultation with experts and stakeholders
- Data collected but not included in the scoring

Year 1. Publish

- Preliminary data published on the website
- Case study on the new research area
- Discussion of preliminary data

Year 2. Incorporate

- Refined questionnaire
- Data collection and analysis
- Historical continuity of data.
- New data incorporated into scoring and ranking

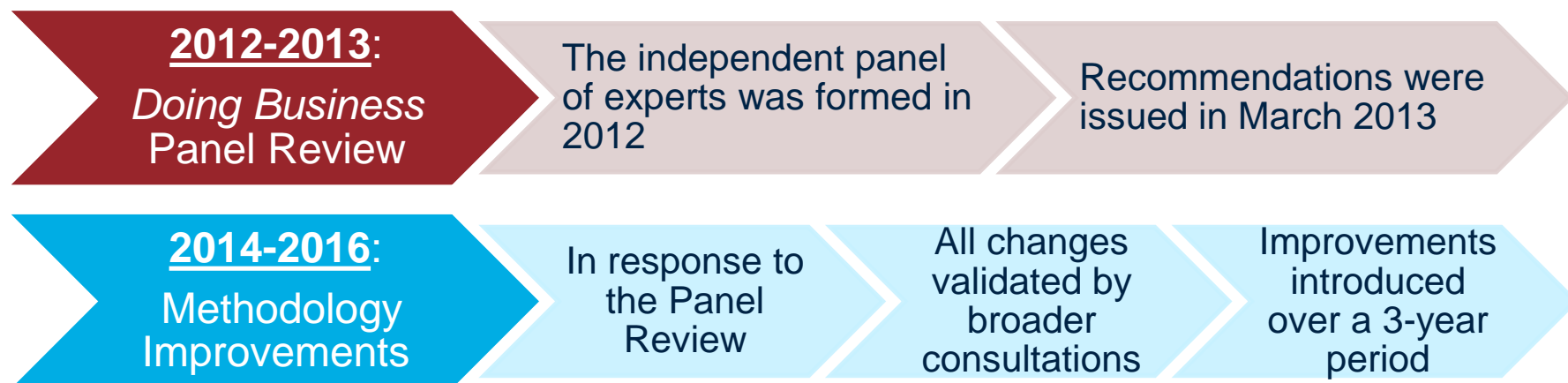
Changing methodology of *Doing Business* in 2014-2016

Trevor Manuel
(*panel chair*)

Carlos Arruda
Jihad Azour
Chong-en Bai
Sergei Guriev

Timothy Besley
Dong-Sung Cho
Huguette Labelle

Jean Pierre Landau
Arun Maira
Hendrik Wolff



- ✓ Expanded benchmarks used to measure the **efficiency** of business regulation
- ✓ More measurements of the **quality** of regulation
- ✓ Much more **complete** and **balanced** view of business regulations
- ✓ Highlights differences between **well-designed** and **badly designed** regulation
- ✓ **Applied uniformly** to all measured jurisdictions

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Changes/Expansions in *Doing Business 2015 - 2017*

<i>Doing Business 2015</i>	<i>Doing Business 2016</i>	<i>Doing Business 2017</i>
Getting Credit	Dealing with Construction Permits	Paying Taxes
Protecting Minority Investors	Registering Property	<i>Addition of gender components to:</i>
Resolving Insolvency	Getting Electricity	- Starting a Business
Adding of second city to large economies	Trading across Borders	- Registering Property
Introduction of the distance to frontier score	Enforcing Contracts	- Enforcing Contracts

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Comparing the data **before and after** the changes

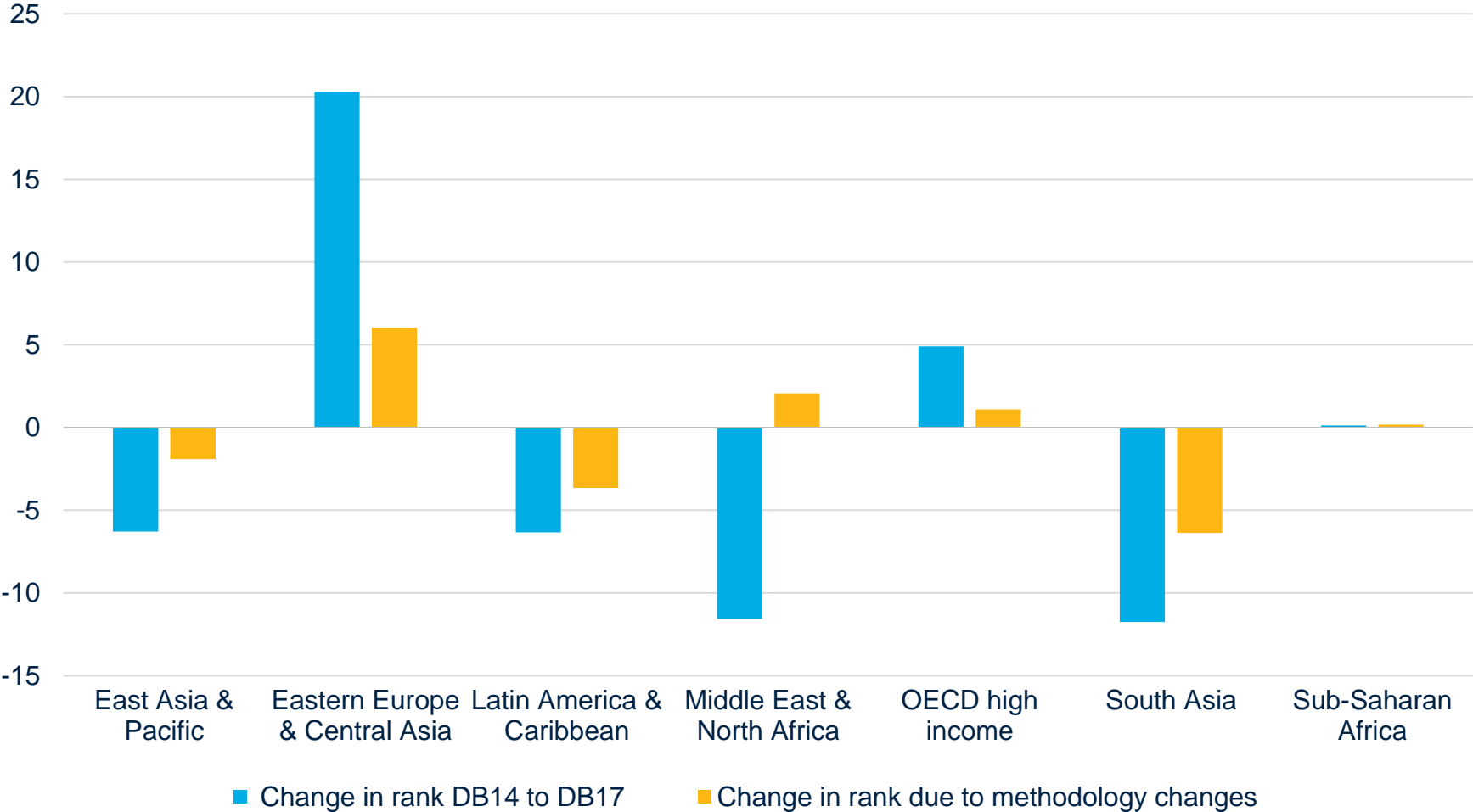
- Despite the introduced changes, data under old and new methodologies are **highly correlated** on a global level.

Correlation between rankings under old and new methodologies (after each set of changes)			
	<i>Doing Business 2017</i>	<i>Doing Business 2016</i>	<i>Doing Business 2015</i>
<i>Doing Business 2016</i>	0.999		
<i>Doing Business 2015</i>		0.974	
<i>Doing Business 2014</i>			0.980

Source: Doing Business database.

Note: The correlation in each case is based on data for the same year but methodologies for consecutive years (for the same year as for the data and for the subsequent year). 0.999 refers to the correlation coefficient between the methodology of *Doing Business 2016* and the methodology of *Doing Business 2017*.

How the ease of doing business ranking changed during the period of methodology change



Source: Doing Business database.

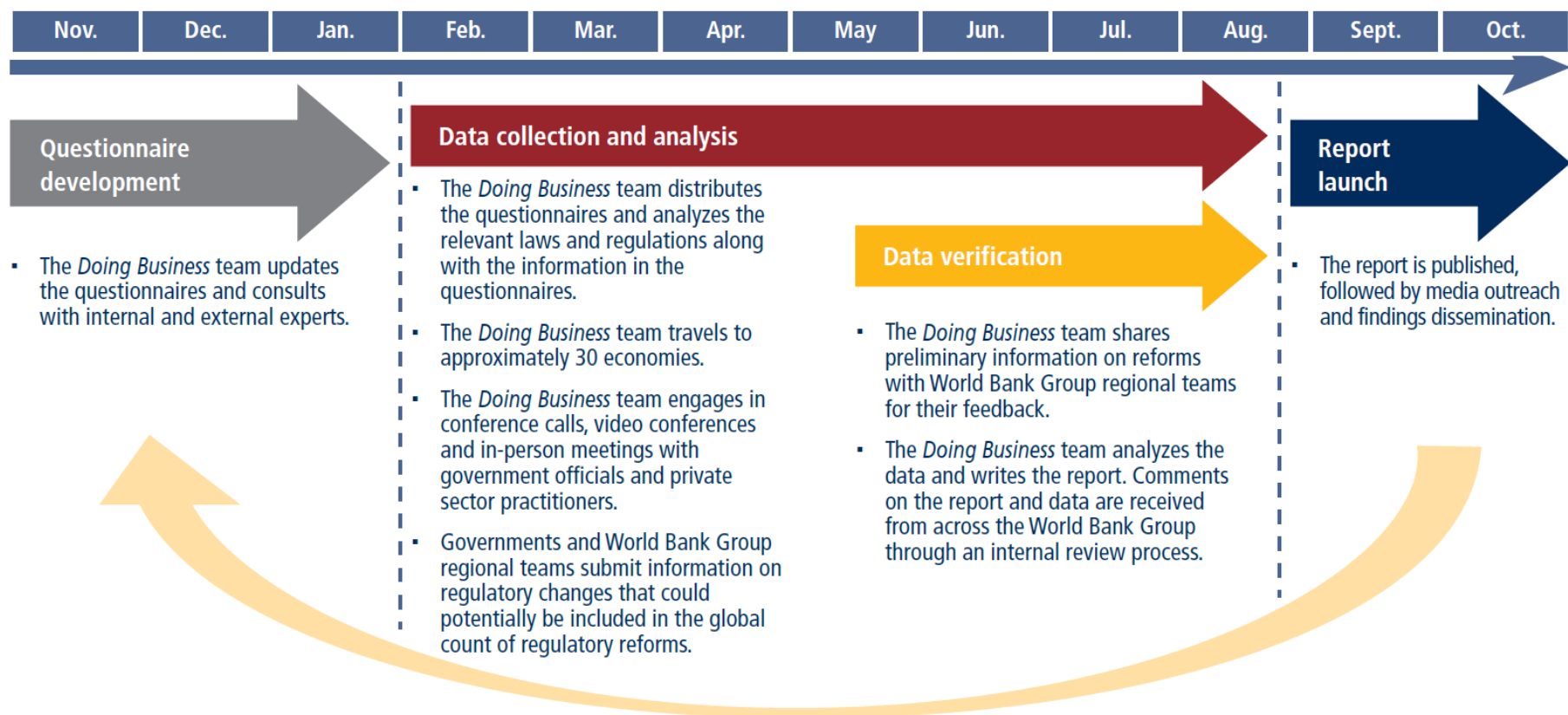
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How *Doing Business* collects and verifies the data



Country engagement



Since October 2016, the team has met with **48 delegations** in Washington, DC. Several engagements spanned a two-day period.



The team has travelled to **26 economies** for data collection. In many, the team held methodology workshops with government officials.



The team has engaged in **video conferences** with **78** different governments.

THANK YOU!

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