# Jorge Vasconcellos e Sá

With the collaboration of Fátima Olão, Magda Pereira and Cristina Fidalgo

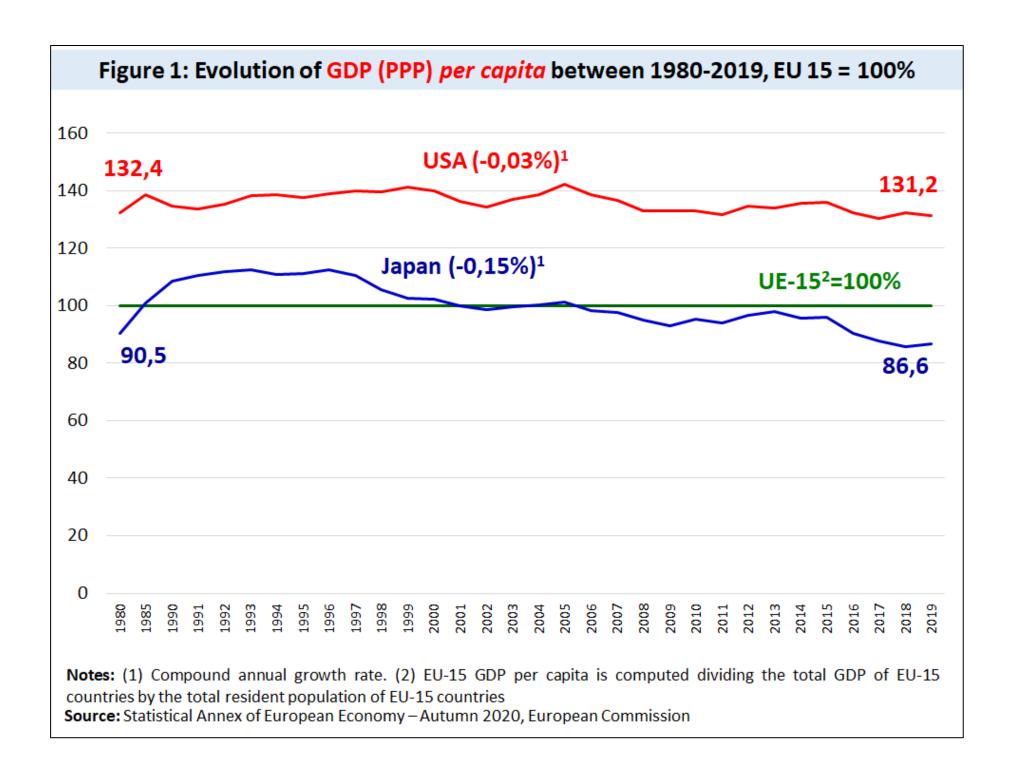
# THE (NON) COMPETITIVENESS OF THE EUROPEAN UNION

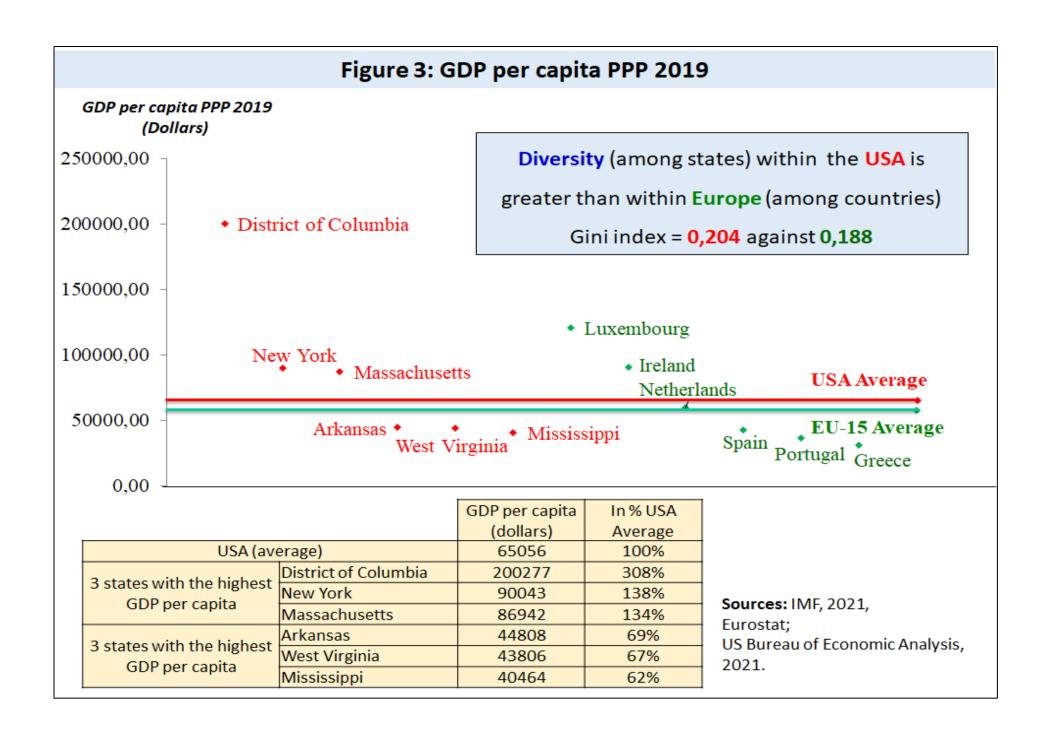


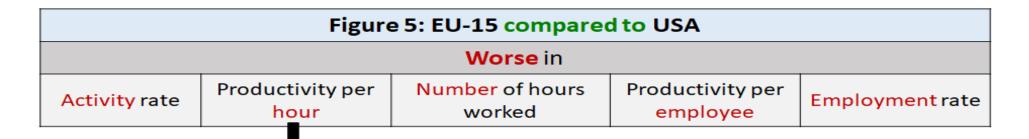
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### **INDEX**

I. Facts are our friends	9
II. The gap: EU <sub>15</sub> -USA difference in GDP per capita	13
III. The immediate causes	19
IV. The initial causes (and solutions)	27
V. Why the world needs a stronger European economy	57







### GDP (PPS) per hour, in euros – 2019 **Euros** 50,1 60 46,7 50 32,2 40 30 20 10 EU-15 (1) **USA** Japan

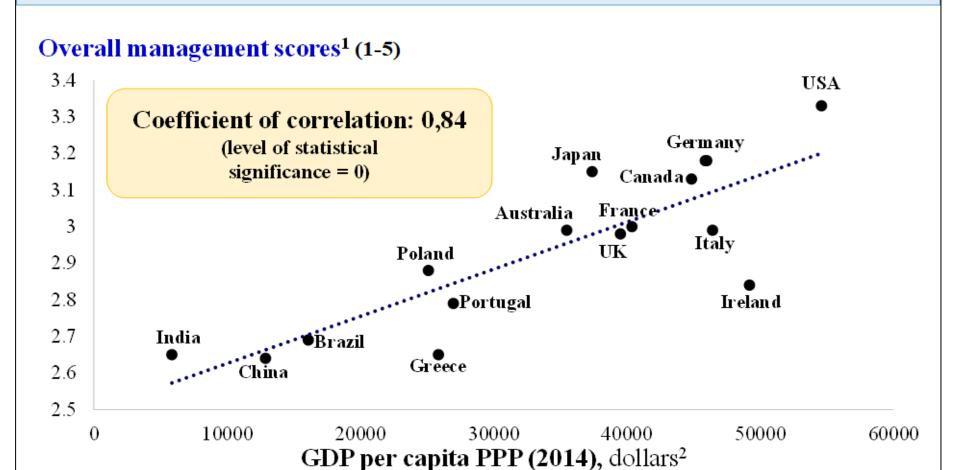
Source: AMECO, December 2021, European Comission

Note: (1) EU-15 GDP per hour is computed dividing the total GDP per employee of EU-15 countries by the number of hours worked by employee in EU-15 countries. According to European Commission calculations, the total employed population includes the residents as well as non-residents who work for resident producer units.

% relative to	USA
EU 15	93,2
Japan	64,3

Figure 13: Overall management practices score (1 = worst practices, 5 = best practices) in selected economies Africa **United States** Japan 3.230 Germany 3.210 Asia Swedeń 3.188 Canada **Great Britain** 3.033 Oceania France 3.015 Australia 2.997 Europe Italy 2.978 Mexicó 2.899 Poland 2.887 Latin America Singapore 2.861 New Zealand 2.851 2.839 North America Northern Ireland Portugal 2.826 Republic of Ireland 2.762 Chile 2.752 Spain 2.748 Gréece For USA = 100% 2.720 China 2.712 Turkey 2.706 97,6% Japan Argentiná 2.699 Brazil 2.684 FU\_151 (includes the countries India 2.611 90,3% Vietnam 2.608 for which data are available) Colombia 2.578 Kenya 2.549 China 82% Nigeria 2.516 Nicarăgua Myanmar 2.372 India 68,3% Żambia Tanzania 2.254 Note:¹Weighted by no of companies Ghana 2.225 Ethiopia 2.221 inquired Mozambique 2.027 2.5 3 1.5 3.5 Management score (1-5)

## The richest countries have the best management



Sources: <sup>1</sup>Bloom, Nicholas; Van Reenen, John (2010), "Why Do Management Practices Differ across Firms and Countries?", *The Journal of Economic Perspectives*, Volume 24, Number 1, pp. 203-224 (Note: 15 countries analyzed). Scores range from 1 (worst practices) to 5 (best practices).

<sup>&</sup>lt;sup>2</sup> IMF, October 2017. Note: Data only available for these countries and the latest data available.

### Figure 17

### Index of Economic Freedom, 2019

Country	Rank
Hong Kong	1
Singapore	2
New Zealand	3
Ireland	6
United Kingdom	7
USA	12
Netherlands	13
Denmark	14
Estonia	15
Luxembourg	17
Sweden	19

Country	Rank
Finland	20
Lithuania	21
Germany	24
Japan	30
Austria	31
Belgium	48
Spain	57
Portugal	62
France	71
Italy	80
Greece	106

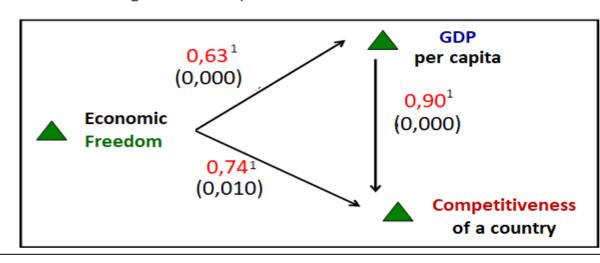
countries are below USA in economic freedom

(Population weighted) Average

Almost all European

EU-15 = 44

Source: Heritage Foundation, 2019



<sup>1</sup> Correlation coefficient (Spearman).

Values in brackets correspond to the statistical significance level.

The correlations (Spearman) refer to the first 55 countries from the index of economic freedom.

Sources: International Monetary Fund, World Economic Outlook, April 2019 (GDP per capita); Heritage Foundation, 2019 and IMD, 2019.

# Why is the European **GDP per capita** only 3/4 of the USA's?

And the **productivity per hour 7%** below?

And the **productivity per person 22%** below?

And the **rate of unemployment** almost the **double** of the USA's?

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Marc Wagener
(Director, Idea
Foundation/Chamber of
Commerce Luxembourg)

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Fredrik Erixon
(President of the European Centre for International Political Economy in Brussels)

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