

## **COVID-19 IMPACTS ON PENSIONS**

Presenters:

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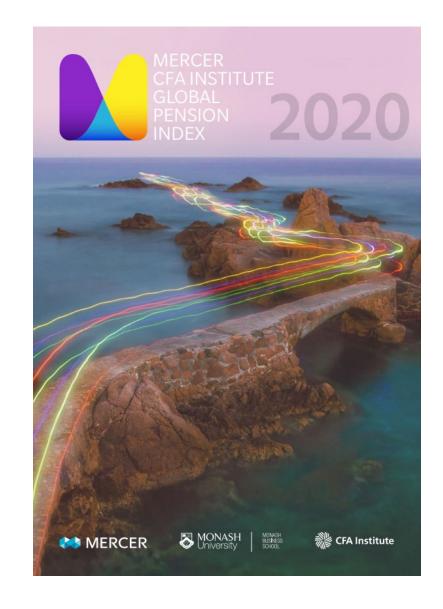
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## **KEYNOTE PRESENTATION**

# DR. DAVID KNOX

Senior Partner, Mercer







#### PENSION SYSTEMS ARE ALL DIFFERENT BUT IMPORTANT



"People's trust in pension systems is low.

Population ageing, low returns, low growth, less stable employment careers and insufficient pension coverage amongst some groups have been eroding the belief that all types of pension systems will deliver on their promises"

- OECD, 2018

Plus ... the impact of COVID-19

Too important to be ignored









## THE STARTING FRAMEWORK – WORLD BANK MODEL

**PILLAR 0** 

A basic public pension that provides a minimal level of protection **PILLAR 1** 

A public, mandatory and contributory system linked to earnings PILLAR 2

A private, mandatory and fully funded system PILLAR 3

A voluntary and fully funded system PILLAR 4

Financial and non-financial support outside formal pension arrangements

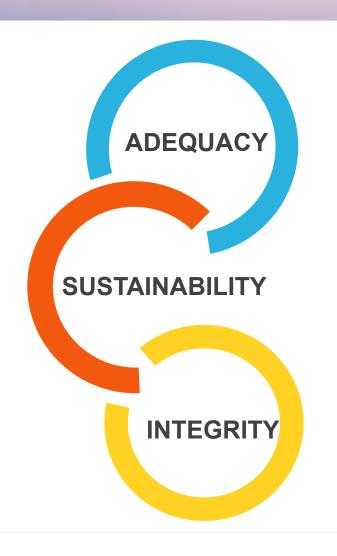








## THE FUNDAMENTAL QUESTIONS



"What do you get?"

"Can it keep delivering?"

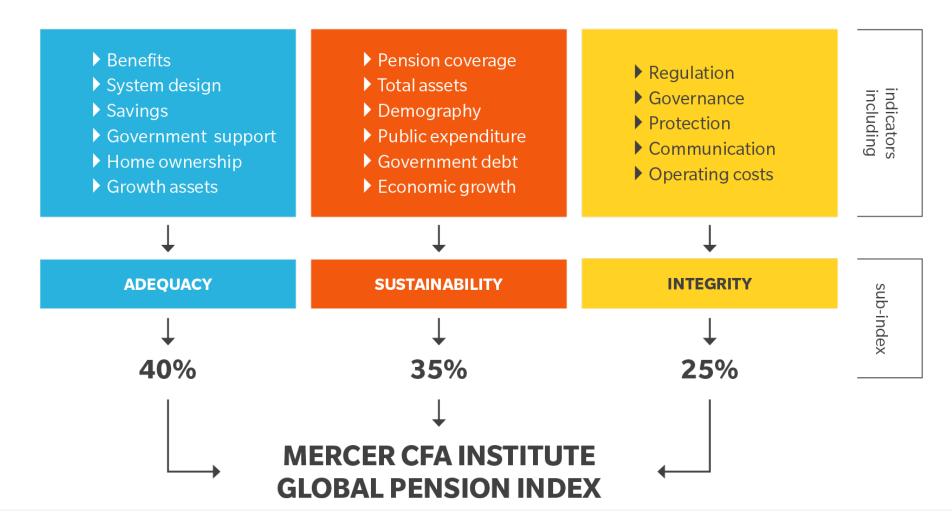
"Can it be trusted?"







## CALCULATING THE MCGPI



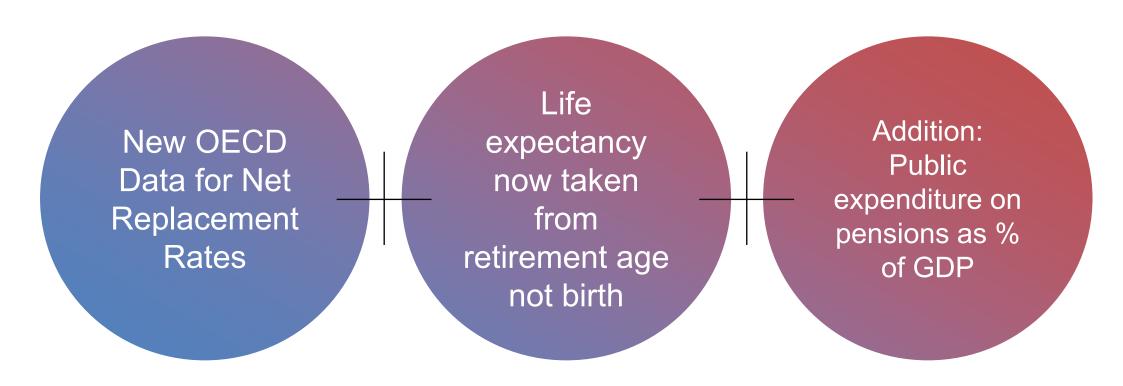








## **REVISIONS AND UPDATES FROM 2019 TO 2020**



Public expenditure on pensions ranges from 1% in India and Indonesia to 14.4% in France and 16.5% in Italy









## **ADEQUACY**



- Minimum (or base) pension
- Net replacement rate (weighted)
- System design features
- Household savings/debt
- Home ownership
- Level of "growth" assets

Netherlands 81.5
 Denmark 79.8
 Germany 78.8

... India, Thailand, Mexico







### SUSTAINABILITY



- Coverage of funded pension plans
- Level of pension assets as % of GDP
- Demographic issues
- Mandatory contributions with funding
- Labour force participation rate at older ages
- Public pension costs/Net government debt
- Real economic growth

Denmark 82.6
 Netherlands 79.3
 Australia 74.6

... Brazil, Austria, Italy









### INTEGRITY



- Regulation of private pension plans
- Governance requirements for pension plans
- Protection of members' benefits
- Communication to members
- Costs of the system

1 Finland 93.5

Norway 90.3

Netherlands 88.9

... Argentina, Mexico, Philippines







## **OVERALL RESULTS FOR 2020**

System	Score	Ranking
Netherlands	82.6	1 <sup>st</sup>
Denmark	81.4	2 <sup>nd</sup>
Singapore	71.2	7 <sup>th</sup>
Hong Kong SAR	61.1	17 <sup>th</sup>
Malaysia	60.1	19 <sup>th</sup>
Indonesia	51.4	30 <sup>th</sup>
Korea (South)	50.5	31 <sup>st</sup>
Japan	48.5	32 <sup>nd</sup>
China	47.3	33 <sup>rd</sup>
India	45.7	34 <sup>th</sup>









## GDP PER CAPITA AND INDEX SCORES

#### A strong correlation in the data: 63.3%

System	Index ranking	GDP ranking
Netherlands	1 <sup>st</sup>	8 <sup>th</sup>
Denmark	2 <sup>nd</sup>	<b>7</b> <sup>th</sup>
Singapore	<b>7</b> <sup>th</sup>	1 <sup>st</sup>
Hong Kong SAR	17 <sup>th</sup>	6 <sup>th</sup>
Malaysia	19 <sup>th</sup>	27 <sup>th</sup>
Indonesia	30 <sup>th</sup>	35 <sup>th</sup>
Korea (South)	31 <sup>st</sup>	18 <sup>th</sup>
India	34 <sup>th</sup>	39th







#### **GLOBAL PENSION REFORMS ARE NEEDED**

- Increase coverage of employees and the self-employed in private pensions
- Increase the state pension age and/or retirement age over time
- Promote *higher labour force* participation at older ages
- Encourage higher levels of private saving to reduce dependence on public pensions
- Reduce the leakage from the retirement savings system prior to retirement
- Introduce measures to *reduce the gender gap*
- *Improve the governance* of private pension plans and introduce greater transparency to improve the confidence of plan members and the community









## THE IMPACT OF COVID-19: NOW

Lower real economic growth

## Immediate impact on index scores

- Lower sustainability sub-index score
  - Reduction of 1.2, on average, for this indicator



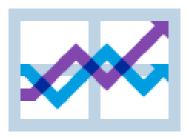




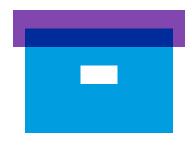


## THE IMPACT OF COVID-19: THE FUTURE

#### Possible **future impact** on index scores



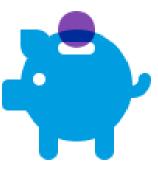
Reduced assets for retirement benefits due to several factors



Increased
Government debt
may lead to
reduced pensions



Reduced migration affecting old age dependency ratio



Household saving rates may increase











# PANEL DISCUSSION



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## **THANK YOU**