



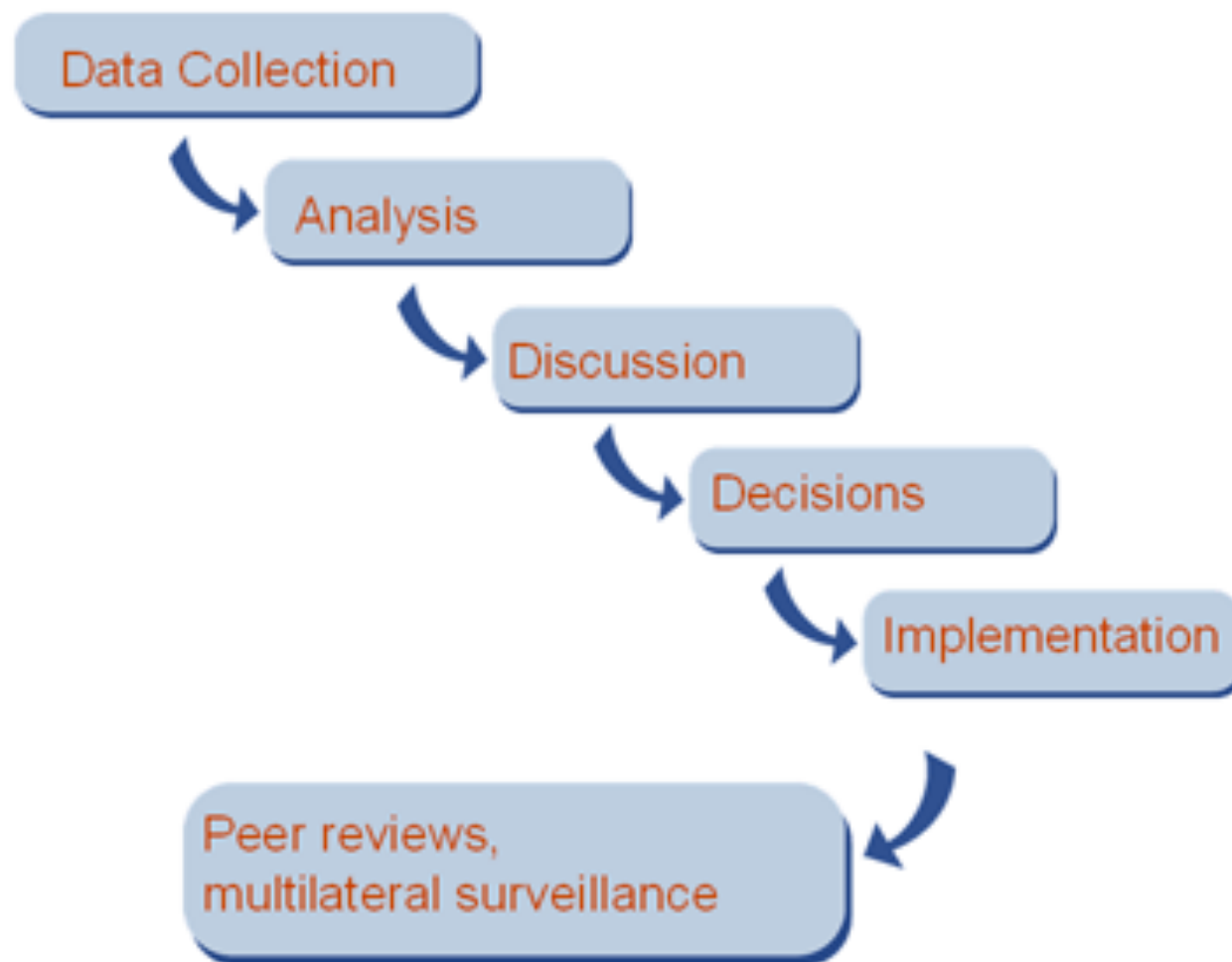
WE SEE WHAT WE MEASURE

Matthias Rumpf, OECD

This presentation reflects my personal views and does not engage the OECD nor its member countries.



OECD's way of working









OECD Better Life Index

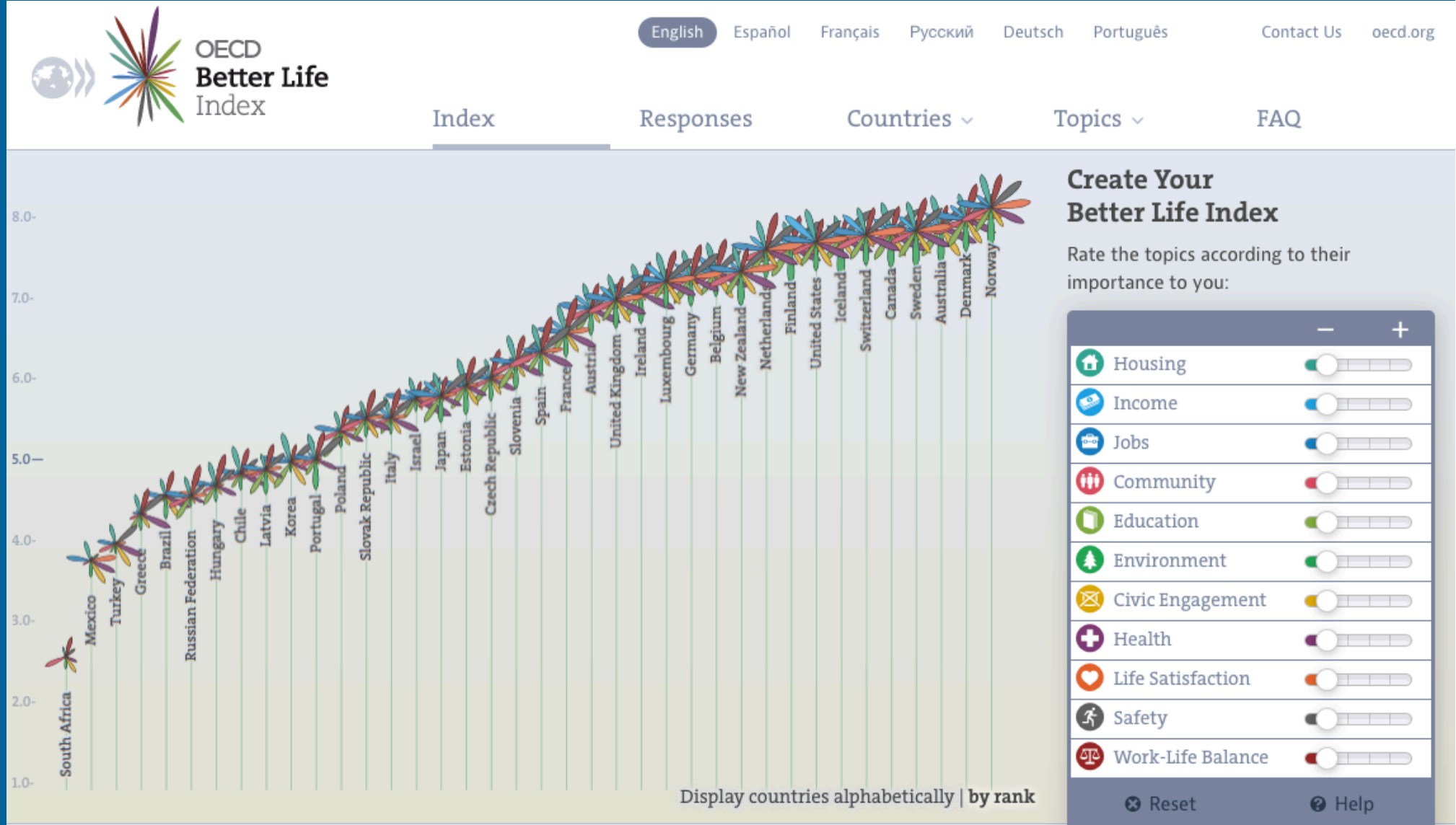
	Housing
	Income
	Jobs
	Community
	Education
	Environment

	Civic Engagement
	Health
	Life Satisfaction
	Safety
	Work-Life Balance



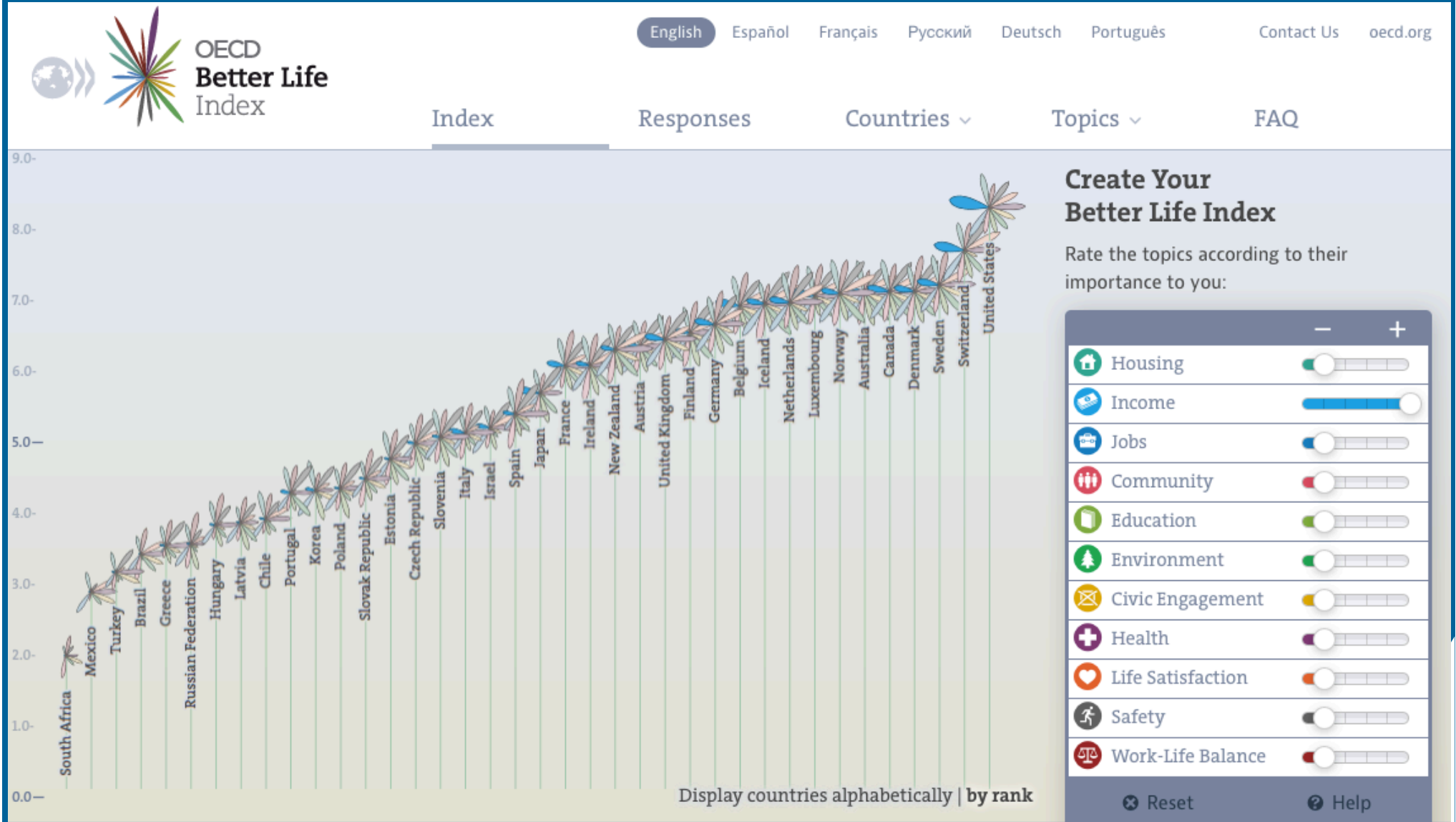


Comparing country performance





User centric approach





User centric approach
















Inequality on multiple dimensions

- Vertical inequality
- Horizontal inequality
 - Gender
 - Age
 - Education
- Deprivation



Well-being inequalities in Germany

		Vertical inequality	Horizontal inequality by			Deprivation
			Gender	Age	Education	
			Women relative to men	Young relative to middle-aged	Secondary relative to tertiary	
<div><div></div>top third of OECD countries</div> <div><div></div>middle third of OECD countries</div> <div><div></div>bottom third of OECD countries</div> <div><div></div>data gaps</div> <div><div></div>no measures</div>						
	Household income	<div></div>		<div></div>		<div></div>
	Household net wealth	<div></div>		<div></div>	<div></div>	<div></div>
	Earnings	<div></div>	<div></div>	<div></div>	<div></div>	
	Low pay		<div></div>			<div></div>
	Employment		<div></div>	<div></div>	<div></div>	
	Unemployment		<div></div>	<div></div>	<div></div>	<div></div>
	Housing affordability					<div></div>
	Rooms per person					<div></div>
	Life expectancy	<div></div>				
	Perceived health		<div></div>	<div></div>	<div></div>	<div></div>
	Working hours	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>
	Time off		<div></div>	<div></div>		
	Educational attainment		<div></div>	<div></div>		<div></div>
	Cognitive skills at 15	<div></div>	<div></div>		<div></div>	<div></div>
	Adult skills	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>
	Time spent socialising		<div></div>	<div></div>		
	Social support		<div></div>	<div></div>	<div></div>	<div></div>
	Voter turnout		<div></div>	<div></div>	<div></div>	<div></div>
	Having a say in government	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>
	Air quality					<div></div>
	Water quality		<div></div>	<div></div>	<div></div>	<div></div>
	Homicides		<div></div>			<div></div>
	Feeling safe at night		<div></div>	<div></div>	<div></div>	<div></div>
	Life satisfaction	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>
	Negative affect balance					<div></div>



Outcomes for different population groups

Comparison of migrants' and native-born well-being in Germany

	<i>Migrants have a worse situation</i>	<i>Same situation</i>	<i>Migrants have a better situation</i>
Household income	▲		
Wealth	▲		
Physical health risks at work	▲		
Literacy scores	▲		
PISA score	▲		
Perceived health		▲	
Social support		▲	
Perceived safety		▲	
Having a say in government	▲		
Life satisfaction	▲		



Regional breakdown





Prospects for future well-being



Natural capital

Indicator	Tier	Change
Greenhouse gas emissions from domestic production	2	↗ 2005-2015
CO ₂ emissions from domestic consumption	2	↗ 2001-2011
Exposure to PM _{2.5} air pollution	2	↔ 2005-2013
Forest area	3	↔ 2005-2014
Renewable freshwater resources	3	.. Long-term annual avg
Freshwater abstractions	2	.. 2013
Threatened birds	3	.. Latest available
Threatened mammals	3	.. Latest available
Threatened plants	3	.. Latest available



Human capital

Indicator	Tier	Change
Young adult educational attainment	2	↔ 2014-2016
Educational expectancy	1	.. 2015
Cognitive skills at age 15	1	.. 2015
Adult skills	2	.. 2011/2012
Long-term unemployment	2	↗ 2011-2016
Life expectancy at birth	3	.. 2005-2015
Smoking prevalence	2	↗ 2005-2013
Obesity prevalence	3	.. 2012



Prospects for future well-being



Economic capital

Indicator	Tier	Change
Produced fixed assets	1	↗ 2005-2015
Gross fixed capital formation	2	↗ 2005-2016
Financial net worth of total economy	1	↗ 2005-2016
Intellectual property assets	1	↗ 2005-2015
Investment in R&D	1	↗ 2005-2014
Household debt	1	↗ 2005-2015
Household net wealth	2	↗ 2010-2014
Financial net worth of government	2	↗ 2005-2015
Banking sector leverage	3	↘ 2005-2015

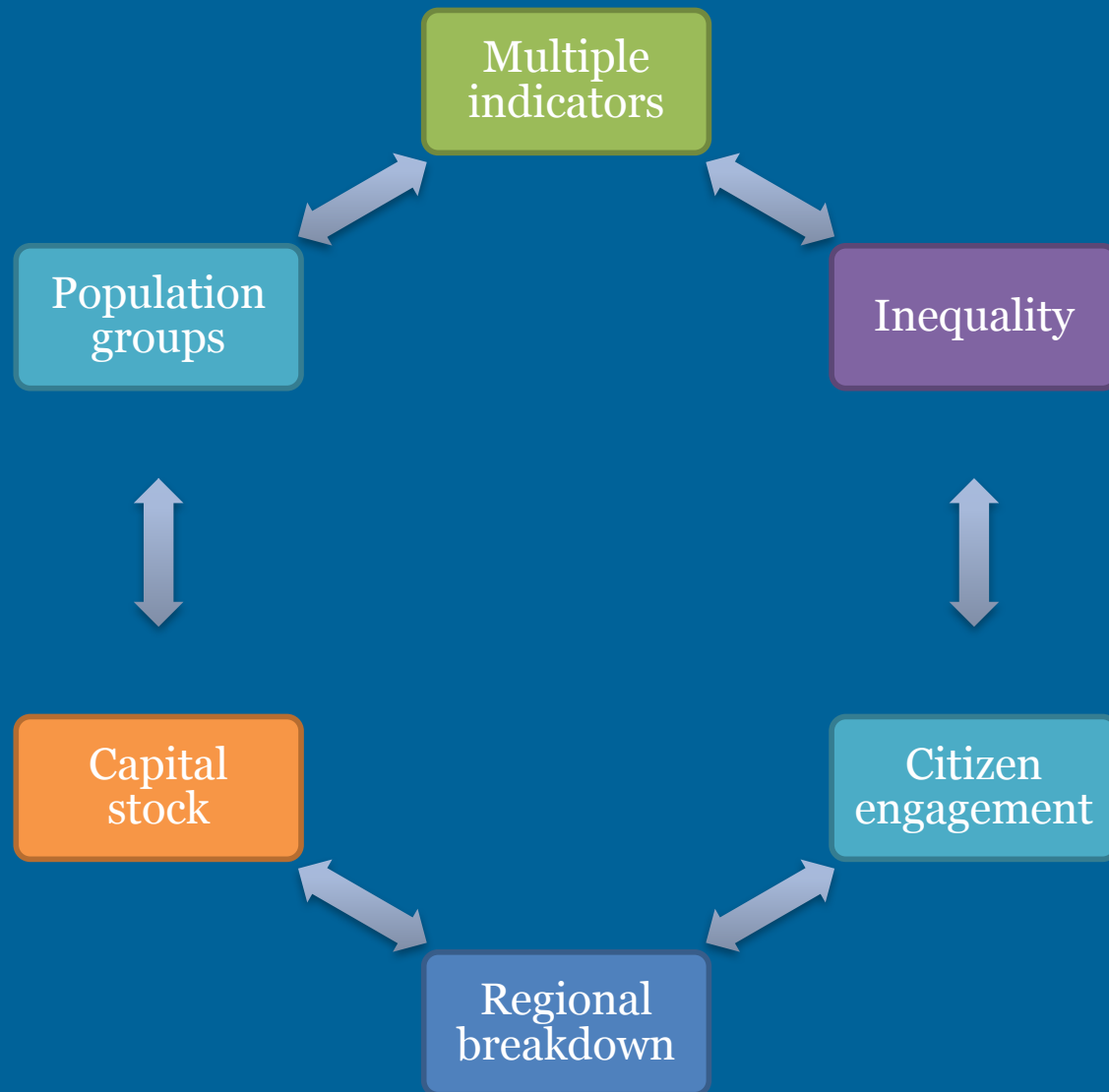


Social capital

Indicator	Tier	Change
Trust in others	3	.. 2013
Trust in the police	2	.. 2013
Trust in the national government	1	↗ 2005-2016
Voter turnout	2	↘ 2005-2013
Government stakeholder engagement	2	.. 2014
Volunteering through organisations	1	.. 2011/2012



OECD Better Life Index





Challenges

- Do we measure the right thing?
- Data gaps
- Meaningful time series
- More intensive public engagement
- Policy relevance



THANK YOU!

matthias.rumpf@oecd.org