

SYNTHESIS OF BEYOND-GDP METRICS

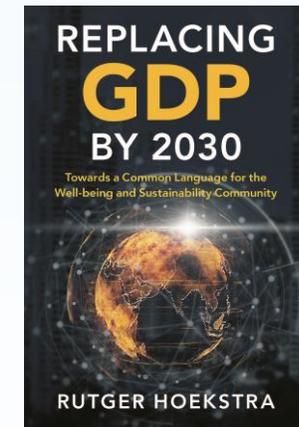
RUTGER HOEKSTRA
COORDINATOR OF WISE HORIZONS



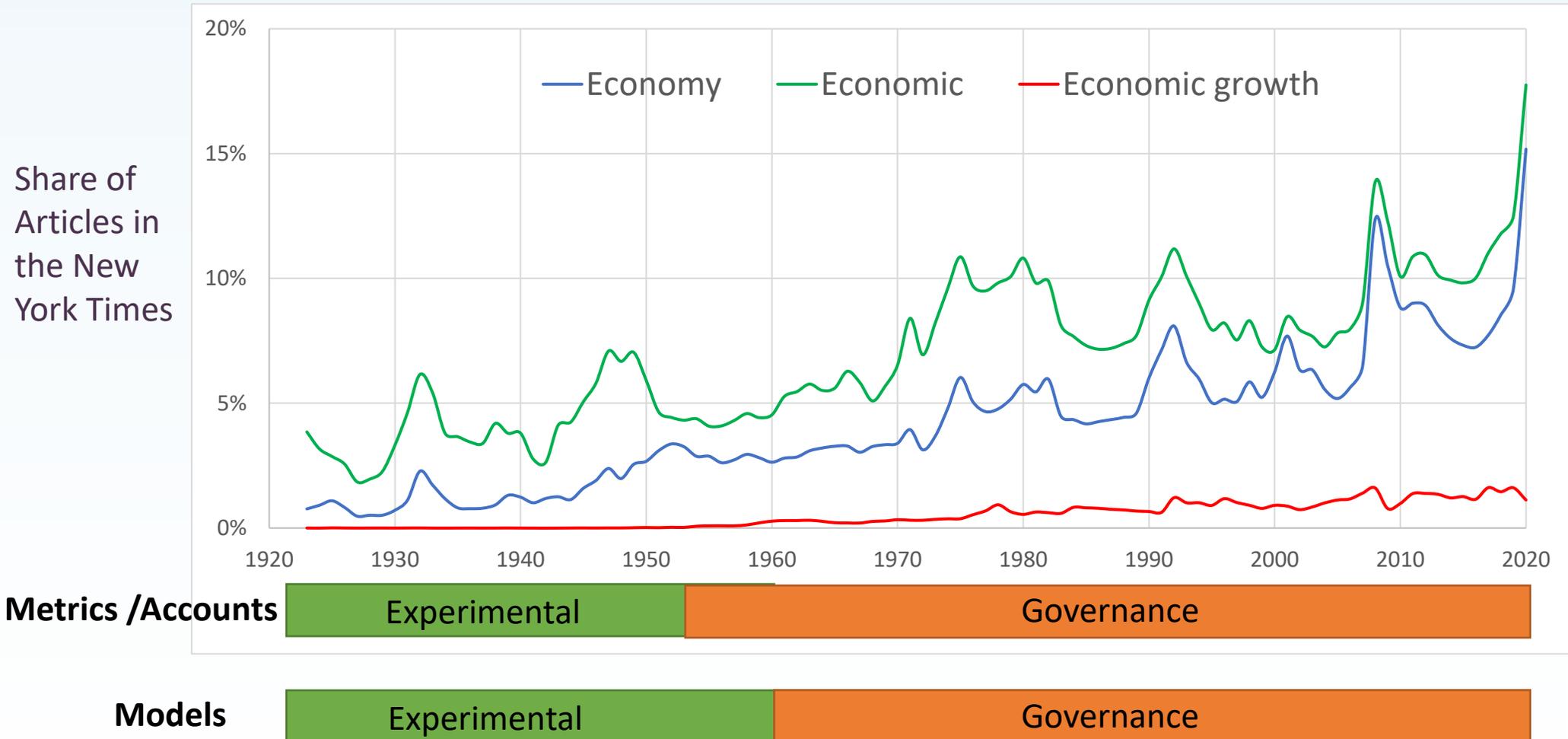
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WISE Horizons #101095219

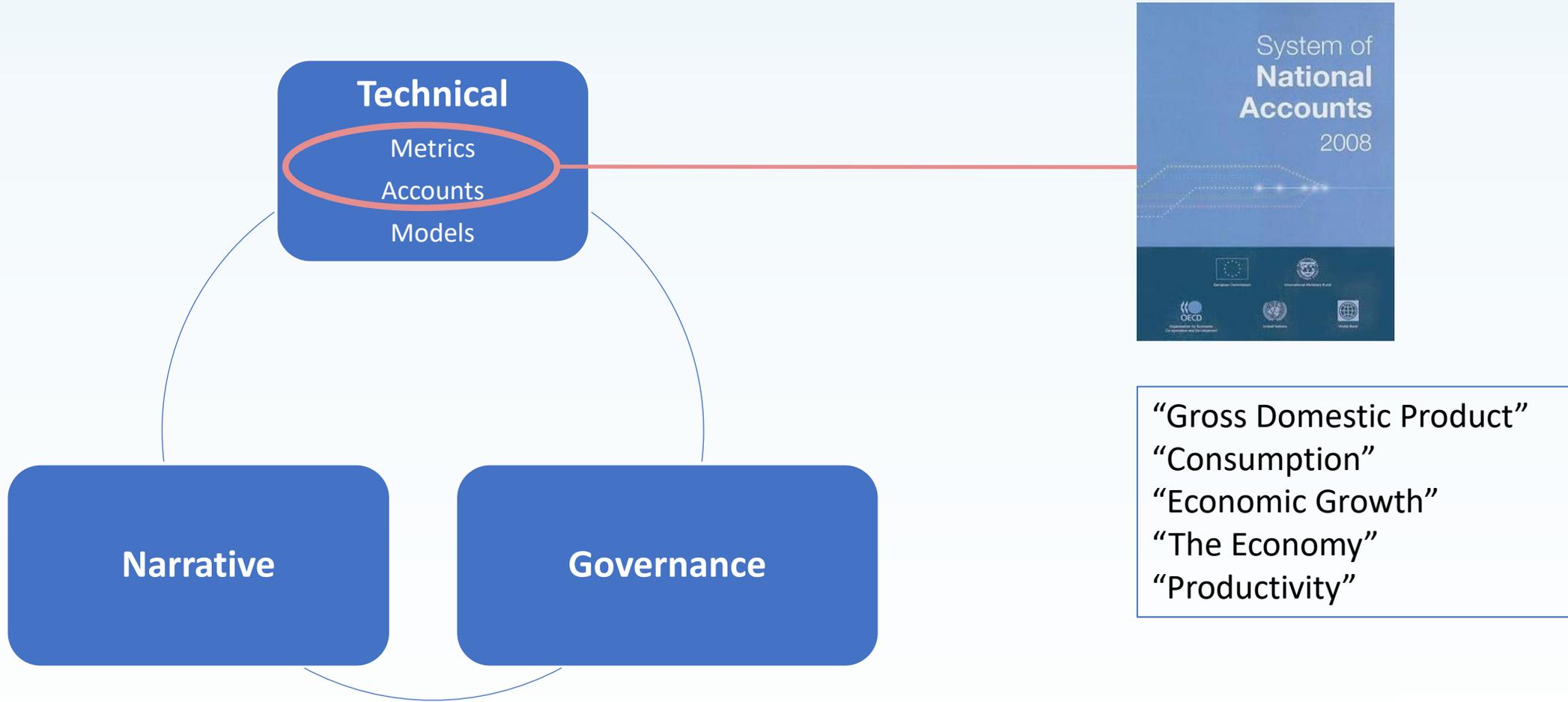
Transformational Change



Economic Growth Paradigm at all Levels



An Institutionalised Common Language



Beyond-GDP metrics

No Common Language

Benefits and Costs Experienced
Measure of Economic Welfare
Doughnut Economics
Happy Income Index
Augmented Human Development Index
Legatum Prosperity Index
Commission on Sustainable Development
Millennium Development Goals
Environmental Performance
Transformation Performance Index
Benefits and Costs of Present Economic Activities
SDG Index
Global Gender Gap Index
Composite Measure of Wellbeing
Human Development Index
Multidimensional Poverty Measure

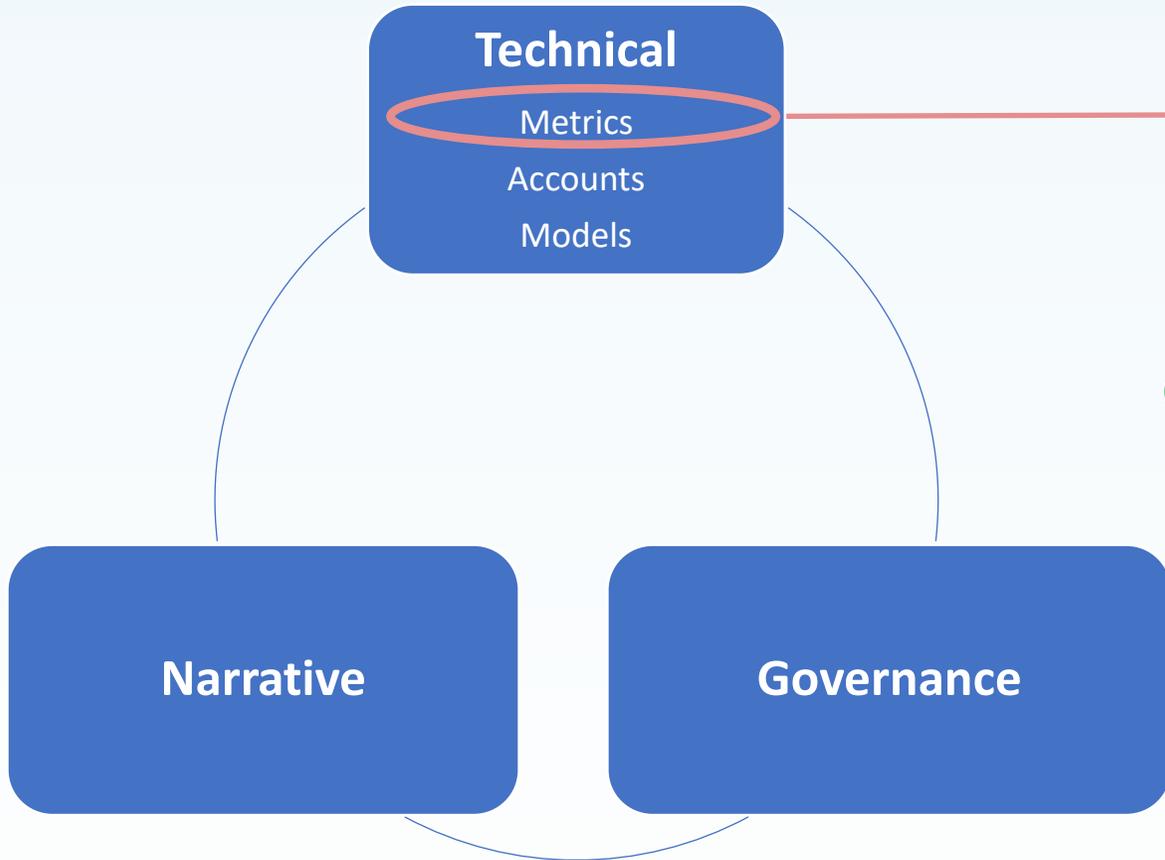
Ecological Footprint
Inequality adjusted HDI
Thrivng Places Index
Gender Equality Index
Well-being Index
Genuine Progress Indicator
Sustainable Wellbeing Index
al Poverty Index
Social Progress Indicator
fit Index
Happy Planet Index
Quality of Life Index
Adjusted Net Savings
Social Progress Index
Better Wellbeing Index
Sustainable Development Goals
Green Growth Indicators Framework
Sustainable Measure of Economic Welfare
Environmental Sustainability Index

FEEM Sustainability Index
Economic Aspect of Welfare Index
Index of Social Health
U-index
Better Life Index
Sustainable Society Index
Index of Economic Well-being (IEWB)
Environmentally Sustainable National Income
Planetary pressures adjusted HDI
Gender Development Index
Comprehensive Wealth
Index of Sustainable Economic Welfare (ISEW)
Gender Inequality Index
Life evaluation Index
Sustainable Development Index
Happy Life Years

Inclusive Wealth Index (IWI)
Well-being Index (WI)



An Institutionalised Common Language



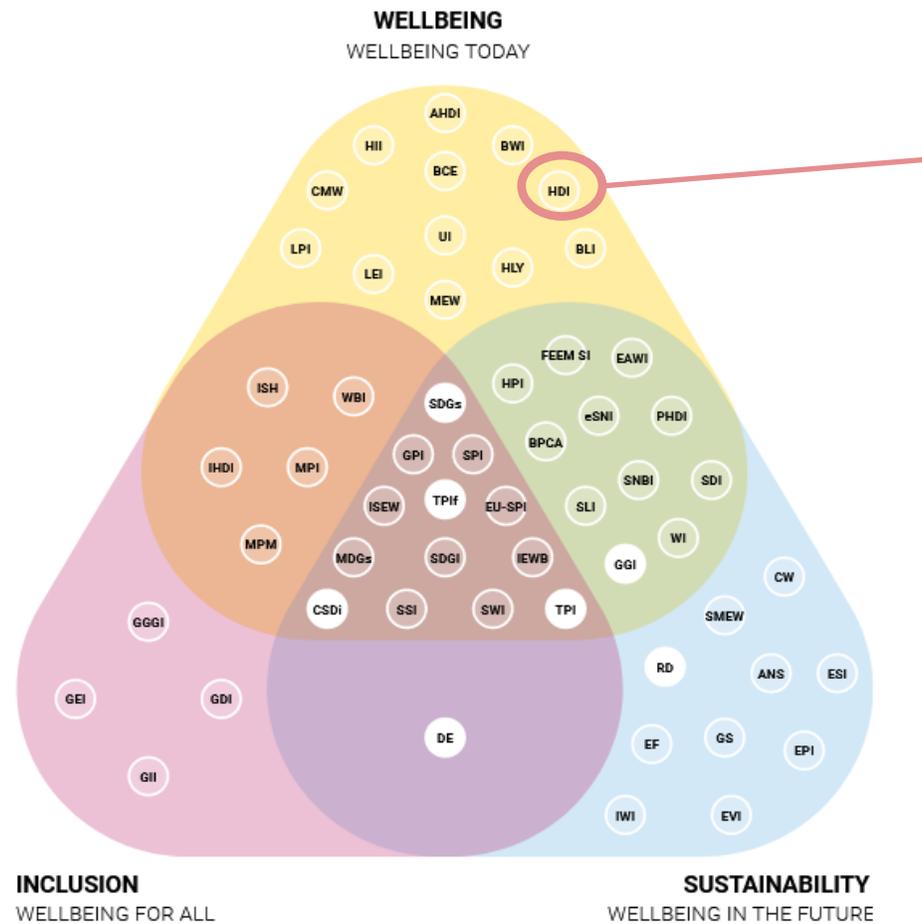
Conceptual foundation which is broadly supported

Nouns: Wellbeing, Sustainability & Inclusion

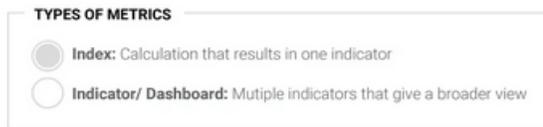
Adjectives: Sustainable & Inclusive

Societal Goal: Inclusive and Sustainable Wellbeing

Interdisciplinary synthesis of metrics

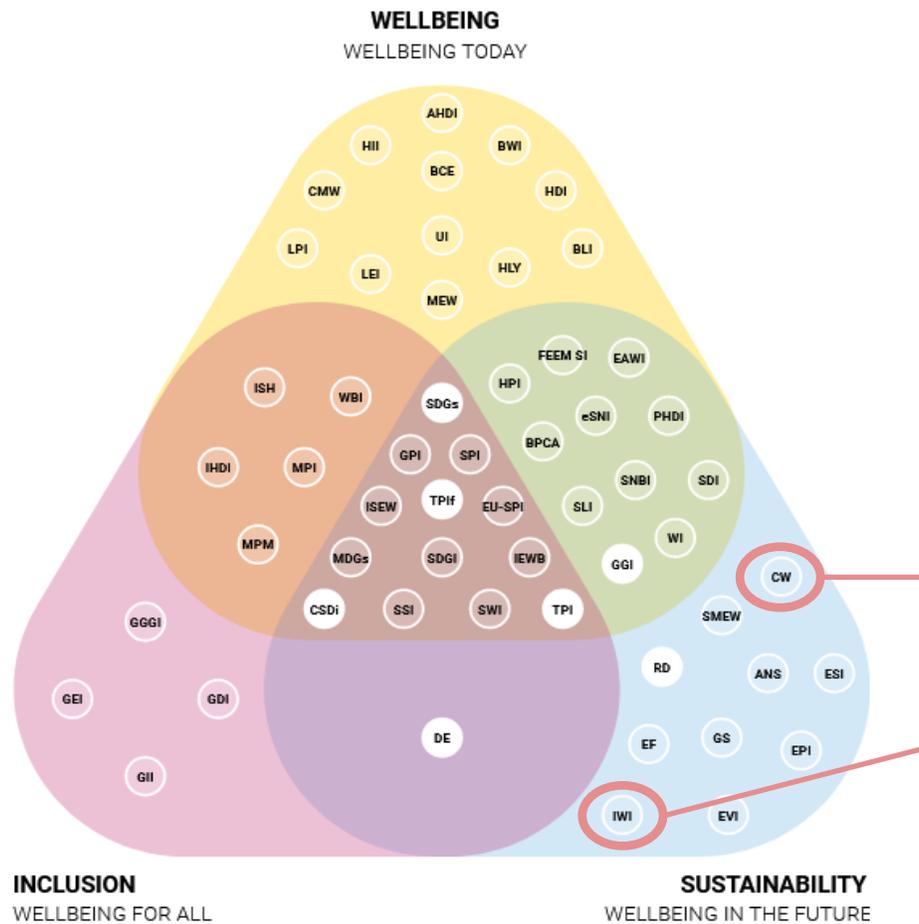


Human Development Index

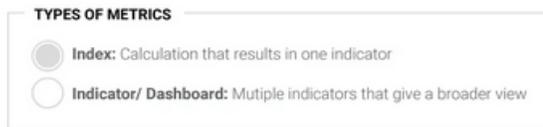


Source: www.beyond-gdp.world

Interdisciplinary synthesis of metrics

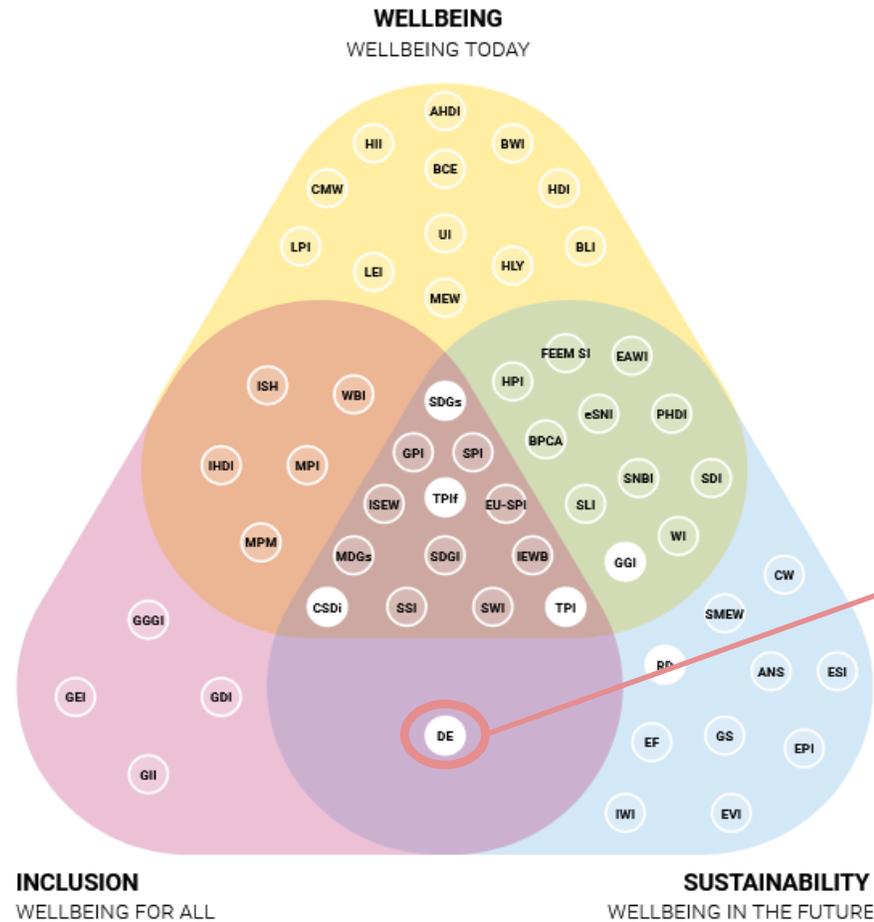


Comprehensive Wealth
Inclusive Wealth



Source: www.beyond-gdp.world

Interdisciplinary synthesis of metrics

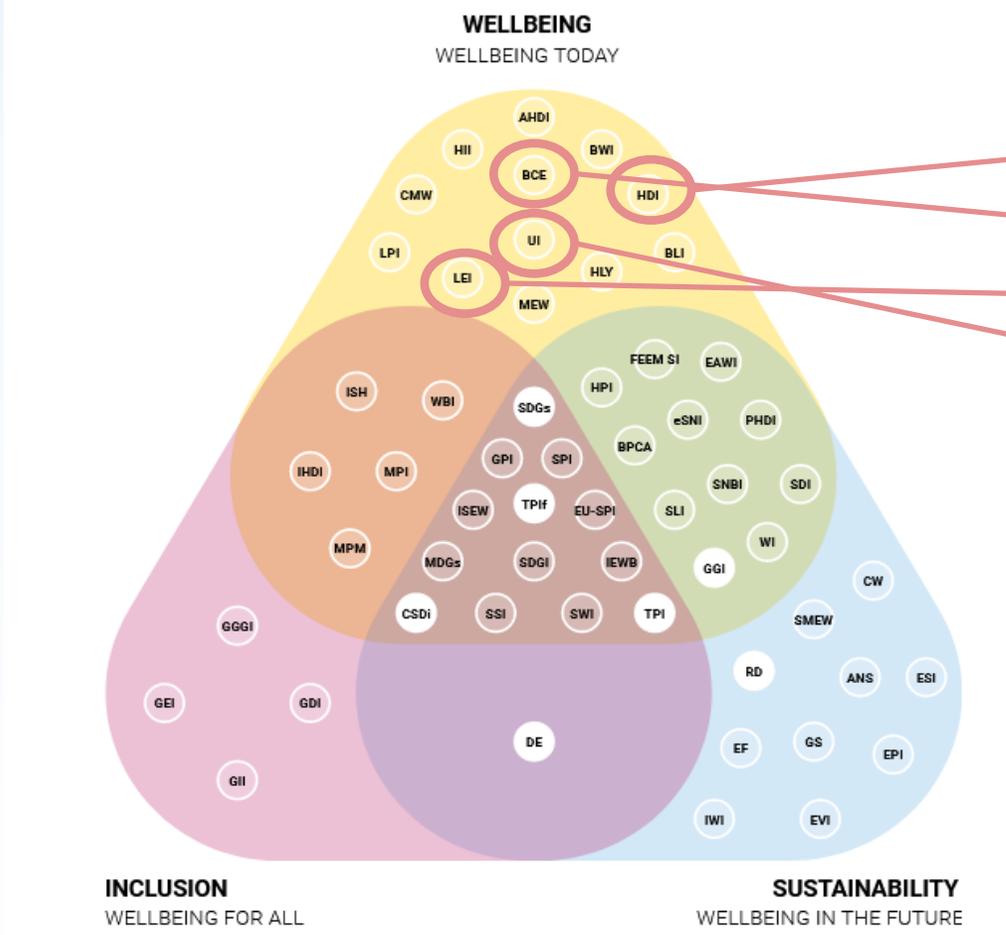


Source: www.beyond-gdp.world

Wellbeing & Inclusion Indexes

Wellbeing

Index	Theory	Nobel	Institute
Human Development Index	Capability Approach	Sen	UNDP
Benefits and Cost Experienced	Welfare Economics	Nordhaus/ Tobin	
Subjective Wellbeing	Happiness Economics		
U-index	National Time Use Accounts	Kahneman	



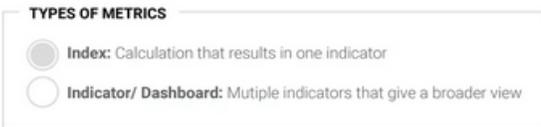
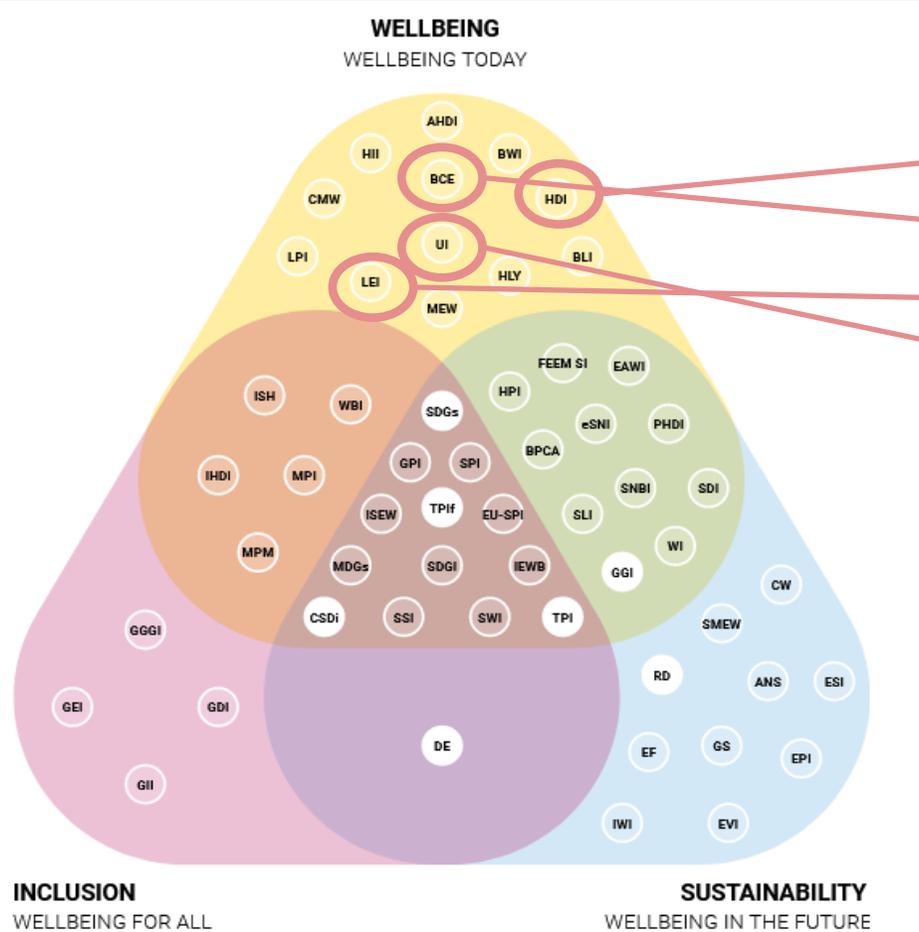
TYPES OF METRICS

- Index: Calculation that results in one indicator
- Indicator/ Dashboard: Multiple indicators that give a broader view

Source: www.beyond-gdp.world



Wellbeing & Inclusion Indexes



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Inclusion – Within Countries

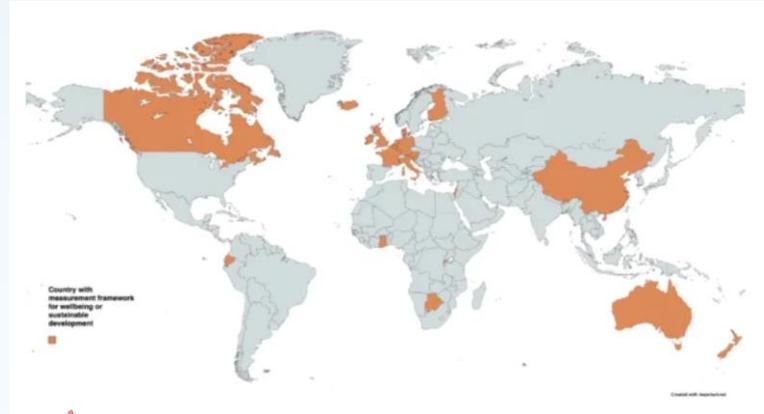
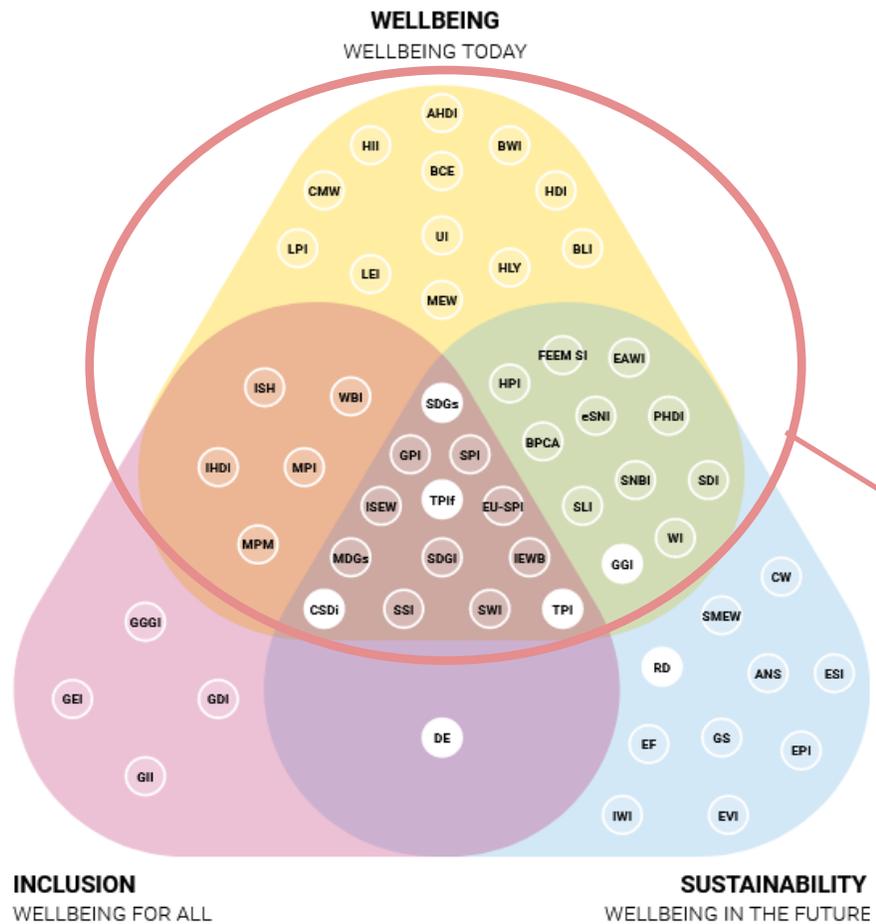
Index
National Inequality in Wellbeing
Gender Inequality in Wellbeing

Inclusion – Between Countries

Index
Global Inequality in Wellbeing

Source: www.beyond-gdp.world

Wellbeing & Inclusion Indicators



Wellbeing

Indicators
Education
Health
Social connections
Leisure time
Consumption

Inclusion

Indicators
Educational inequality
Health inequality
Social connections inequality
Leisure time inequality
Consumption inequality

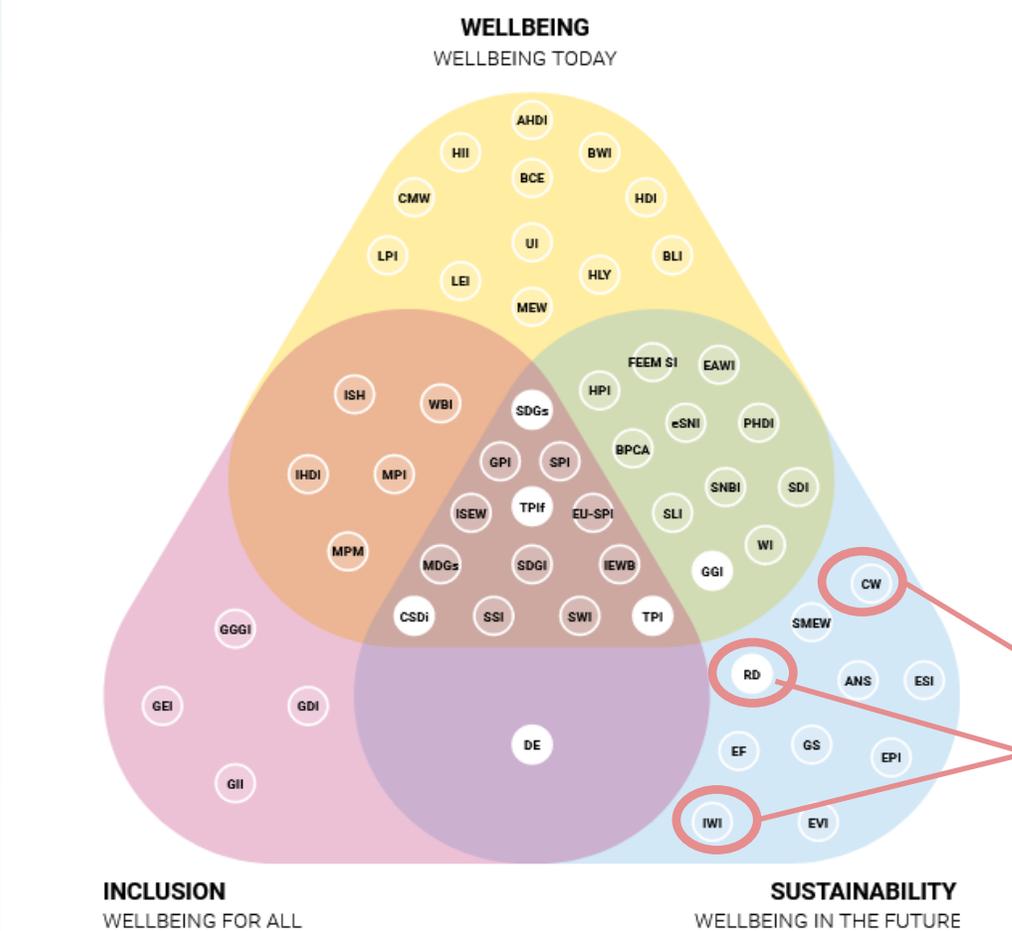
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Source: www.beyond-gdp.world



Sustainability indexes



Index	Theory	Nobel	Institute
Comprehensive Wealth	Welfare Economics		World Bank
Inclusive Wealth			Inclusive Wealth
Planetary Boundaries	Natural science		

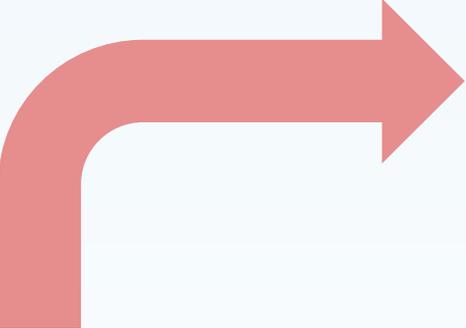
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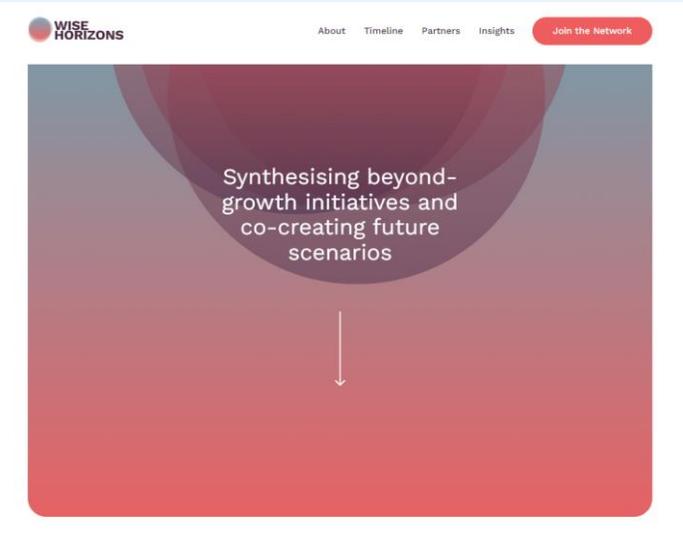
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WISE Horizons

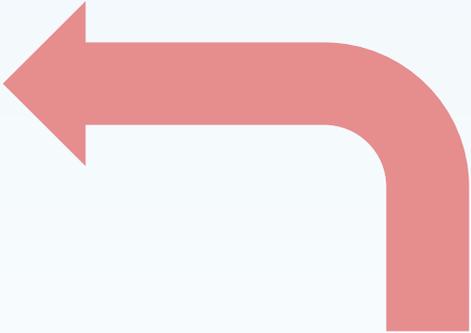


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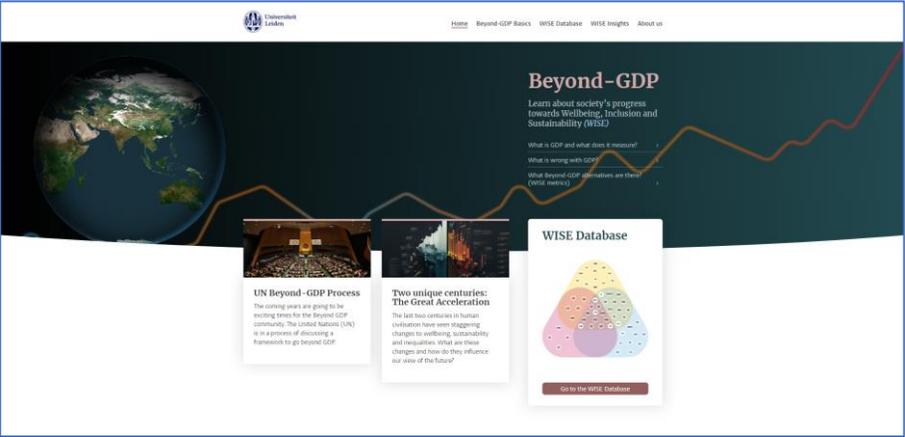


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← WISE stakeholder network

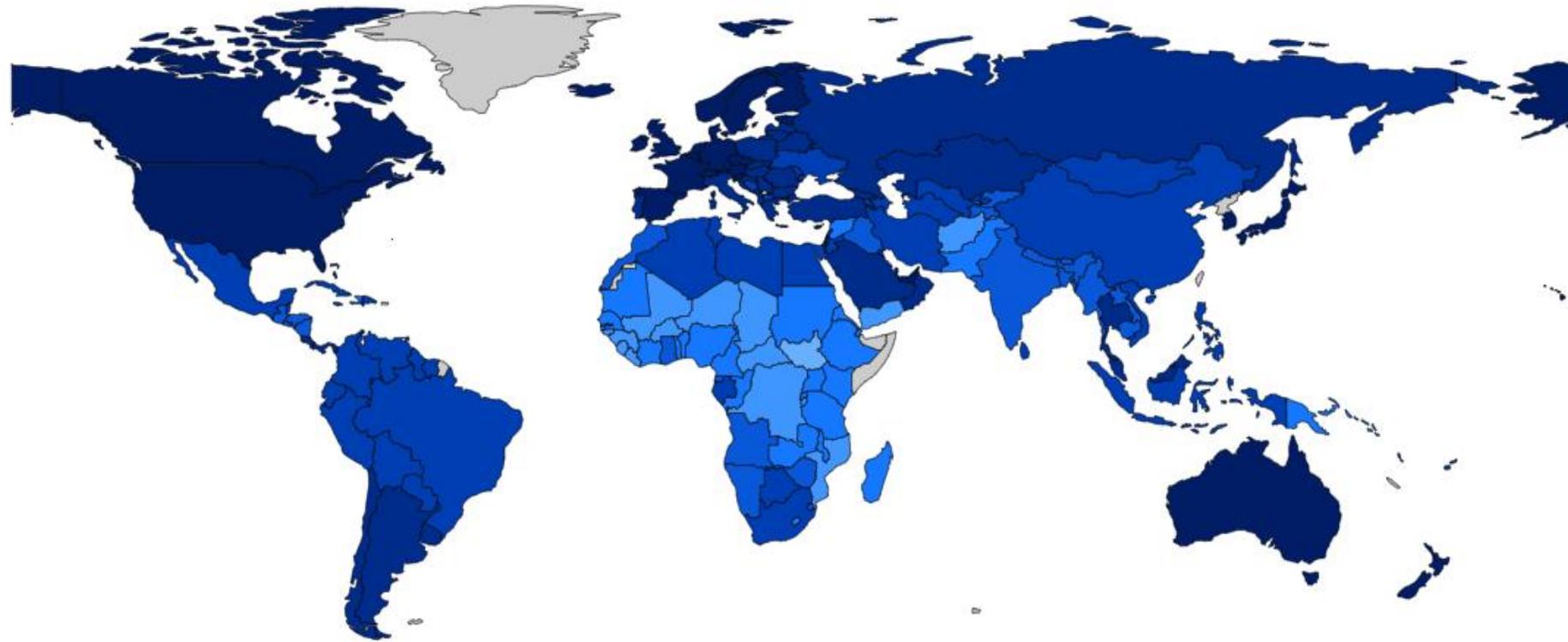


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Human Development Index

The Human Development Index (HDI) measures human development in the dimensions of health, education, and standard of living based on life expectancy at birth, mean years of schooling, expected years of schooling, and GNI per capita. It ranges from 0 to 1, where higher is better.



Country/Region

Alle

Year

2020

No data

0,00 0,10 0,20 0,30 0,40 0,50 0,60 0,70 0,80 0,90 1,00

(UNDP) United Nations Development Programme/HUMAN DEVELOPMENT REPORT 2021

Beyond-GDP
.world

Index/Indicator

Index > Wellbeing > Human Development Index (UNDP-HDI)

MAP

RANK

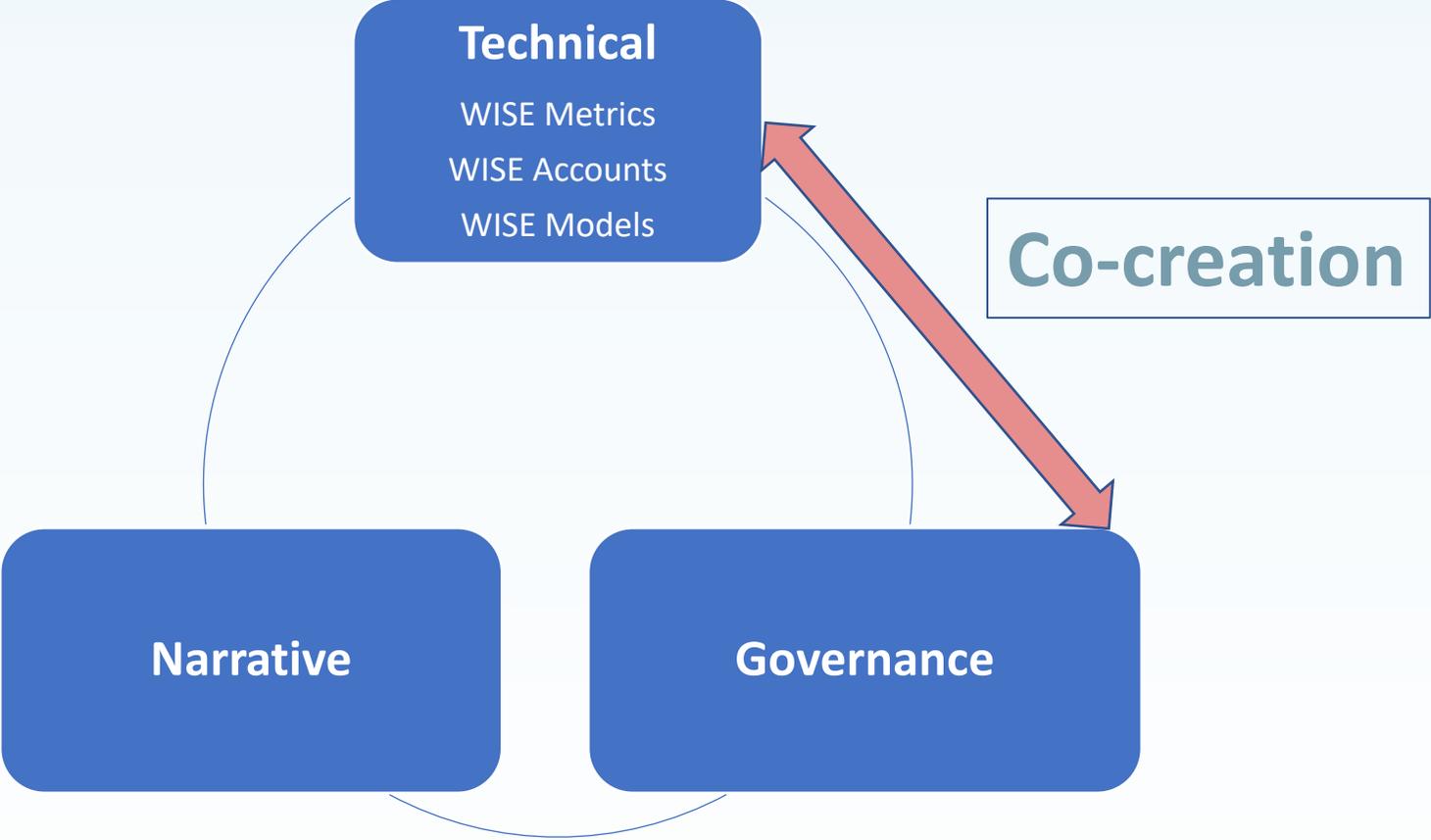
CHART

TABLE

METADATA

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WISE Horizons - Goals



Conclusion

1. UN process is an historic opportunity for a common language which links the technical, governance and narrative levels
2. Technical level is not only metrics. Also accounts & models.
3. Interdisciplinarity is key
4. WISE Horizons could help UN-Beyond-GDP/UNNES processes
 - Join the WISE Horizons Network: www.wisehorizons.world
 - Get your data and metrics info: www.beyond-gdp.world
 - Let us know what you think!

**THANK YOU
FOR YOUR ATTENTION**



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