

STICHTING VOOR TOEKOMSTIGE GENERATIES / FONDATION POUR LES GENERATIONS FUTURES

Sulitest.org

SDG Forum 2018-10-23

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Session 5

Measuring and improving Sustainability Literacy

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I. Overview

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Sustainability ?

Sustainability is the quality of being sustainable and sustained (i.e.: to continue over time).

For instance: a **development** is **sustainable** when it reaches over time a level of **prosperity** which is sustainable for the **people** and the **planet**

- **socially** as well as **environmentally**
- **internally** as well as **externally**

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Sustainability Literacy ?

Sustainability Literacy
= knowledge about sustainability,
is about the know-how, skills & abilities helping a person

- to work towards constructing a sustainable future and
- to take enlightened & well-founded decisions in this sense.

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Sustainability Literacy Test ?

Sustainability Literacy test = Sulitest, is a Multiple-choice online questionnaire made up of 50 questions about Sustainability Literacy:


- 30 "global" questions (from a large database)
- 20 "national" (& subnational) questions

NB: They are all connected to the 17 SD Goals.

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What is the most widely used definition of sustainable development (resulting from the Brundtland Report in 1987)?



- A** A form of development that finds a balance between environmental, social and economic issues.
- B** A form of development that respects the environment.
- C** A form of development that meets the needs of the present without compromising the ability of future generations to meet their own needs.
- D** A form of development that contributes to reducing poverty in Southern countries.
- E** I'm not sure

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The international community has agreed on 17 sustainable goals. In 2015, the 17 Sustainable Development Goals (SDGs) succeeded to the 8 Millennium Development Goals (MDGs), for the period 2015-2030.
 What are the main characteristics of the SDGs?



- A SDGs apply to all countries, and cover the three dimensions of sustainable development: economic growth, social inclusion and environmental protection
- B SDGs only apply to developed countries
- C SDGs apply to all countries, but only aim at eliminating poverty and hunger by 2030
- D SDGs do only include actions on climate change
- E I'm not sure

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II. Why and how Sulitest in Belgium? ———

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Why we join?

- International
 - Supported by international institutions
 - A featured initiative of *UN partnerships for SDGs*
 - > 60 countries
 - > 700 universities

(Initiated by a French business school, Sulitest was piloted in 2014 by an independent eponymous non-profit organisation and is supported by more than 50 institutions and international networks.)
- Broad understanding of sustainable development



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How can we use the SULITEST at the national level ?

- **Learning tool** (“learning” mode)
 - allowing users, once they have answered a question, to be shown the right answer, to receive sources and links allowing them to deepen their knowledge.
- **Assessment tool** (“exam” mode”) Available soon
 - specified timeframe
 - “certificate” for use in validating a course or highlighting knowledge on a professional résumé or CV

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<p>Basic Access</p> <p>Test</p> <p>Session of 30 international questions + specialized modules (regional or GDP)</p> <p>Higher Education: Free Companies, NGOs: Free Networks & Pro Association: Free</p> <p>Assistance</p> <p>Integration Service: integration of your questions in a specific customized module. 500€HT/module</p> <p>Module design help: Support for the design of custom module questions via our network of partners. Price on request</p> <p>For more information: contact@sulitest.org - support@sulitest.org</p>	<p>Premium Access</p> <p>Customization</p> <p>Addition of modules customized by the organization, usable in different types of session</p> <p>Quiz</p> <p>Session of 10 international or local questions (game like or in team)</p> <p>Explorer</p> <p>Awareness sessions, Copus of 10 questions « Explorer » International + custom questions</p> <p>Certificate</p> <p>Sessions of 30 international questions in exam condition (limited time, 1 sample pass)</p> <p>Higher education establishment</p> <ul style="list-style-type: none"> Less than 1000 students: 1000€HT/year More than 1000 students: 3000€HT/year More than 20 000 students: 6000€HT/year <p>Companies, NGOs & Institutions</p> <ul style="list-style-type: none"> Less than 10 employees: 1000€HT/year Between 10 and 249 employees: 3000€HT/year Between 250 and 5000 employees: 6000€HT/year More than 5000 employees: 10 000€HT/year <p>Networks & professional associations</p> <ul style="list-style-type: none"> 10 000€HT/year
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III. How did we produce Belgian questions related to SDGs ?

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Sulitest actors in Belgium

- Core Goup** : 6 (pr)academics & practitioners drafts & corrections
- Expert Committee**: 20 experts consulted in 2018 on 25 draft questions
- Chair + FGF Secretariat**: managing and finalising 28 questions

Sulitest method in Belgium

- SDGs & targets**: Belgian questions linked each to at least one SDG
- 44 Sulitest tags**: all countries' questions linked to 44 SD issues
- Crossing tags on SDGs**: 44 tags cross-referenced by 17 SDGs:

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Tags = Issues covered by the SULITEST questions:

- Basic definitions
- Future generations
- Innovation, creative leadership, and vision of a sustainable way of life
- Interconnected challenges
- Global interdependence and universal responsibility
- Biodiversity
- Climate
- Pollution
- Energy
- Material resources
- Water and sanitation
- Demography
- Health and basic needs
- Human rights
- Inequality and poverty
- Discrimination of all sorts
- Labour practices
- Wellbeing and social progress
- Cultural diversity and heritage preservation
- Formal education and life-long learning
- Agriculture and feeding human society
- Cities and human settlements
- Transportation and infrastructures
- Housing
- Tourism
- Local and global economic systems
- Global finance and debt
- Trade (local, international, fair, etc.)
- Production and consumption systems
- Taxation systems
- Corruption
- Underground economy
- International Governance and institutions
- Democratic institutions at all levels
- Peace and Justice
- Information and role of mass media
- Data and how it is used
- Knowledge and technology exchanges
- Stakeholder/communities involvement
- Decision making process
- Indicators
- Transparency and accountability
- Reporting
- Solidarity and cooperation

Each question should be tagged with 1 to 3 tags.


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SULITEST tags (rows) crossing SDGs and targets (columns)

SDGs:	People SDGs 1,2,3,4,5	Planet SDGs 6,7,13,14, 15	Prosperity SDGs 8,9,10,11,12	Peace & Partnership SDGs: 16 and 17
1 to 5				
6 to 11				
12 to 20				
21 to 25				
26 to 32				
33 to 35				
36 to 44				

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Example of Belgian question: Education is expected to maximize the capabilities of students, prepare them for active citizenship and the labour market and offer equal opportunities. Belgian mean educational performance is above the OECD average, but important inequalities linked to socioeconomic status persist. How Belgium's educational system interacts with root causes ?



A 'Early tracking', the selection of students for separate educational pathways (academic, technical and vocational education) as early as the age of twelve, reinforces the effect of social background on educational outcomes.

B Early tracking mitigates the effect of social background on educational outcomes: sorting pupils according to ability facilitates instruction at the right level and pace, especially in the lower tracks, and thus increases the overall efficiency and performance of the educational system performance.

C The child poverty rate in Belgium is quite high, which has a strong impact on social inequalities in early school leaving: children from parents with a low level of education are far more likely to drop out when poverty is high.

D Both statements A and C are correct, meaning that the impact of socioeconomic status on educational outcomes is influenced by the educational system design, but also by the broader macro-economic context.

E I'm not sure

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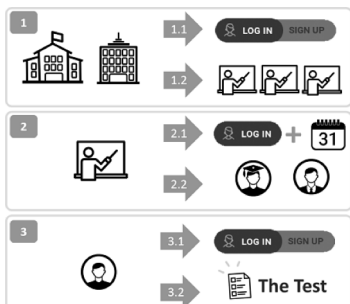
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How does it work?



1. Registration: LOG IN / SIGN UP

2. Preparation: LOG IN + 31 days

3. Taking the Test: LOG IN / SIGN UP