SDG 17
PARTNERSHIP
FOR THE GOALS







17 PARTNERSHIPS FOR THE GOALS













LUMHS Measures Sustainability Literacy of Students

Overview

LUMHS assesses the sustainability literacy of its students through a structured, anonymous online survey administered by the Directorate of Quality Assurance. The assessment measures students' knowledge of sustainability concepts, the United Nations Sustainable Development Goals (SDGs), and sustainable practices relevant to health sciences and campus life.

Assessment Instrument

The Sustainability Literacy Survey is a 20-question, multiple-choice questionnaire, each question offering three options with one correct answer. It is delivered through Google Forms and takes approximately 5-7 minutes to complete. The instrument comprises two sections:

- **Profile (2 questions):** program of study and year of study, enabling comparison across disciplines and academic levels.
- **Knowledge (18 questions):** covering the following areas:
    - Core concepts of sustainable development and the SDGs, including SDG 3 (Good Health and Well-being) and SDG 6 (Clean Water and Sanitation)
    - Climate change and its impact on public health
    - Renewable energy and campus energy conservation
    - Healthcare waste segregation and the 3Rs of waste management
    - Plastic reduction, circular economy, and carbon footprint
    - Biodiversity, sustainable transport, and antimicrobial resistance
    - University sustainability rankings and the role of students

Administration

The survey link is shared with students through official university channels. Responses are anonymous, and no personal identifiers are collected, which encourages honest participation. The survey is voluntary and carries no academic penalty.

Scoring and Classification

Each knowledge question carries one mark, giving a maximum score of 18. Results are classified as follows:

Score	Literacy Level
15-18	High
10-14	Moderate
0-9	Low

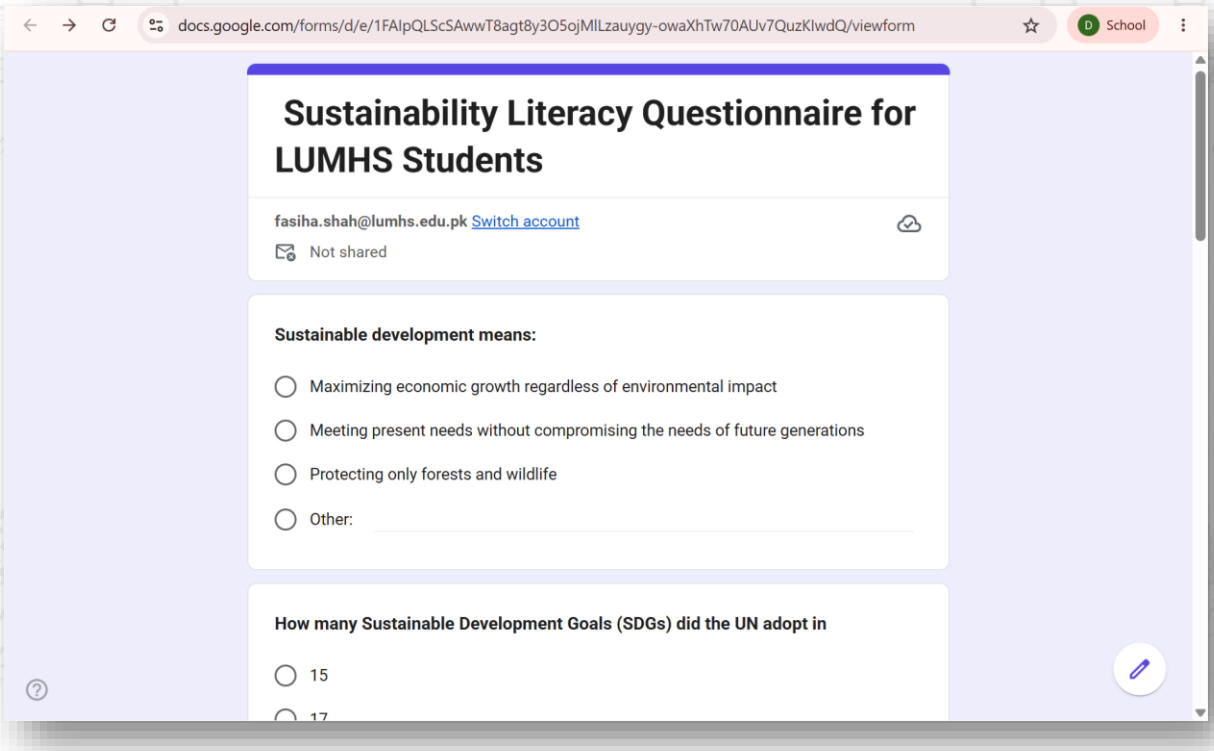
Analysis and Use of Results

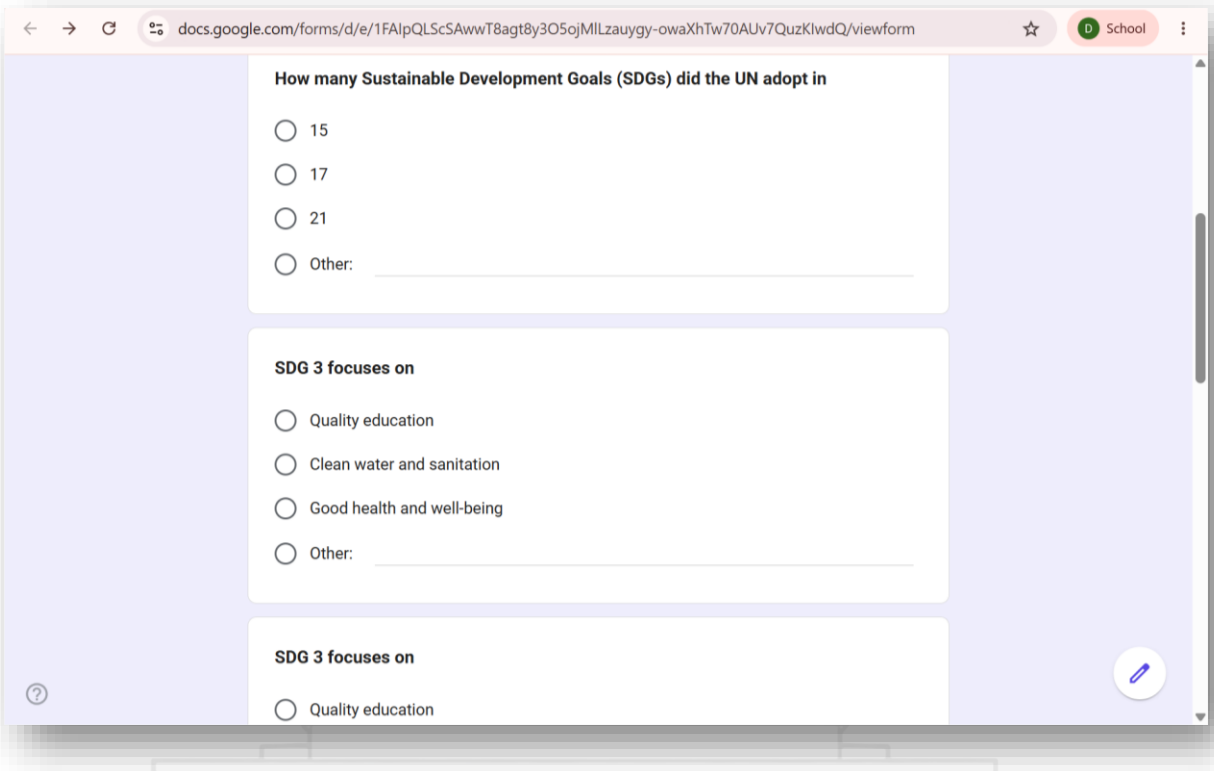
Responses are analyzed by program and year of study to determine average scores, the distribution of literacy levels, and the questions most frequently answered incorrectly. The findings are used to:

1. Identify knowledge gaps and priority areas for awareness activities
2. Strengthen the integration of sustainability themes into curricula and co-curricular programs
3. Support institutional reporting under the UI GreenMetric World University Rankings and the THE Impact Rankings
4. Monitor progress through repeated assessment in subsequent years

Conclusion

Through this systematic and repeatable approach, LUMHS generates evidence-based insight into students' sustainability literacy and uses it to inform institutional planning, in line with its commitment to the SDGs

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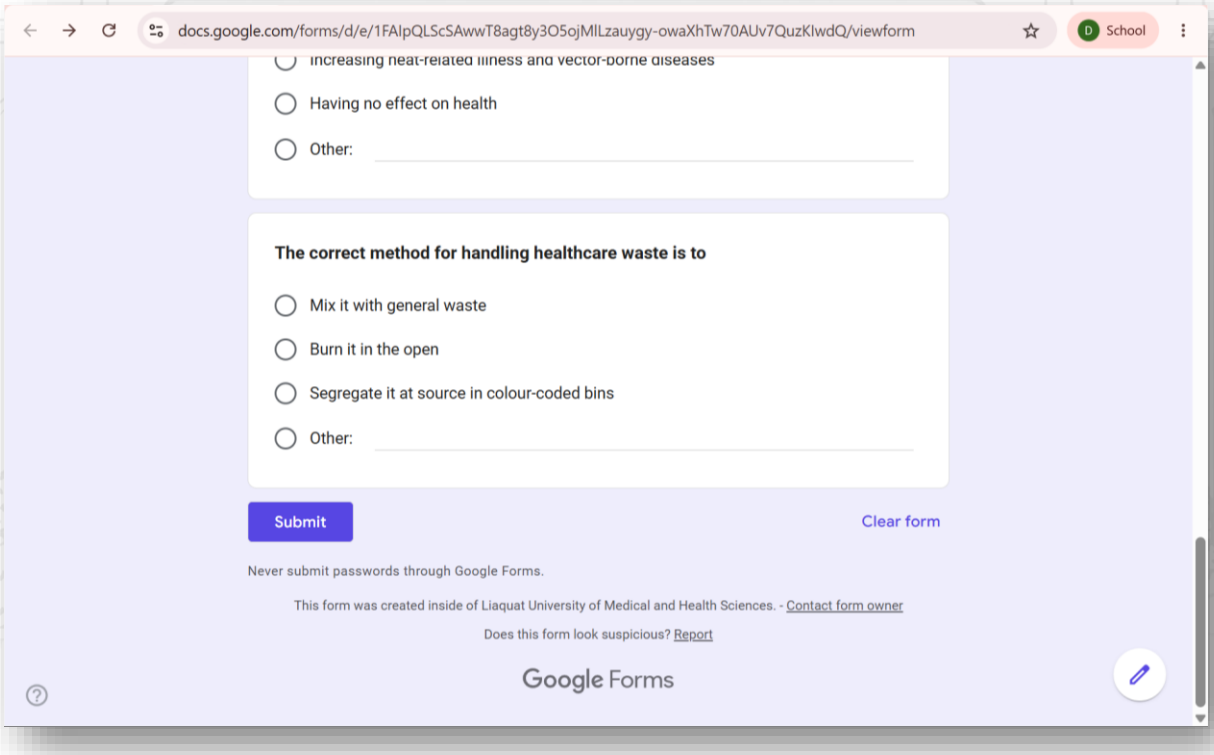
School
How many Sustainable Development Goals (SDGs) did the UN adopt in
15
17
21
Other:
SDG 3 focuses on
Quality education
Clean water and sanitation
Good health and well-being
Other:
SDG 3 focuses on
Quality education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School
Increasing heat-related illness and vector-borne diseases
Having no effect on health
Other:
The correct method for handling healthcare waste is to
Mix it with general waste
Burn it in the open
Segregate it at source in colour-coded bins
Other:
Submit
Clear form
Never submit passwords through Google Forms.
This form was created inside of Liaquat University of Medical and Health Sciences. - Contact form owner
Does this form look suspicious? Report
Google Forms