

Analysis of the contributions to the SDGs of university students by degrees

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Introduction



The 2030 Agenda for Sustainable Development

Introduction

Objective



To know the initial perception of the students about the SDGs, to implement the integration of the SDGs in a more exhaustive way in our teaching in statistics and mathematics mainly, and thus to know the previous receptivity of the students.

Methodology



Questionnaire:

- ☐ Google Forms.
- ☐ Students of UJI and UV.
- ☐ 149 people.
- ☐ 8 questions.

Methodology

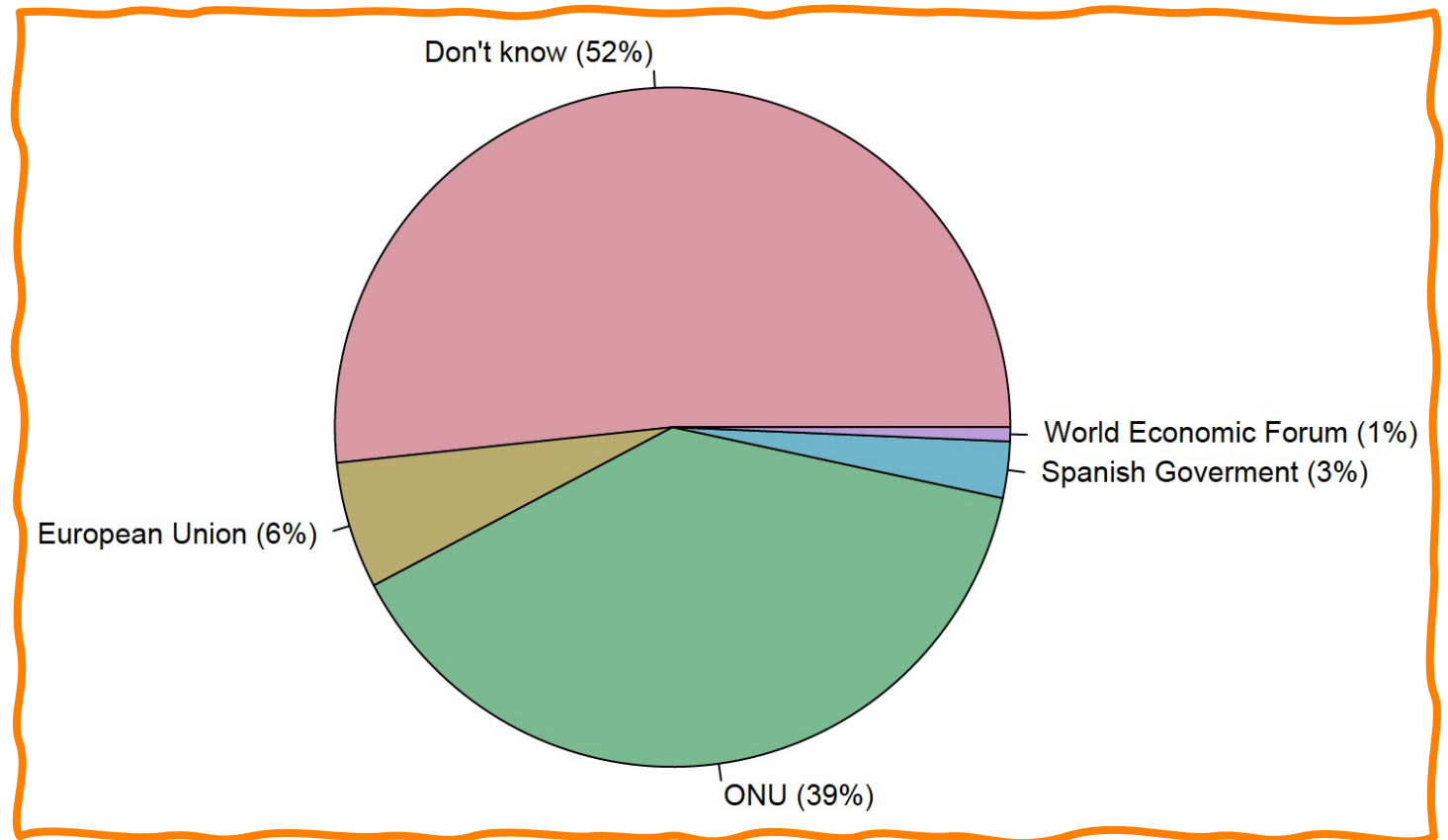
Questionnaire



- ✓ The 2030 Agenda integrates 17 sustainable development goals, which were adopted in 2015. Do you know which organism approved it?
- ✓ Rate from 0 to 10 your knowledge about the SDGs (being 0, not knowing anything, and 10 knowing a lot). (An image about SDGs appeared).
- ✓ Do you think that you can contribute to any of the SDGs with what you are studying in your degree?
- ✓ To which SDGs do you think you can contribute from your degree? (You can select multiple SDGs).
- ✓ Do you think that as a citizen you can contribute to any of the SDGs?
- ✓ To which SDGs do you think you can contribute from the citizenship?
- ✓ What degree are you studying?
- ✓ What gender do you identify with?

Results

Answers to which
organism approved
the 2030



Results

Means and standard deviations (SD) of self-perceived knowledge by degree, as well as percentage of success to the first question of the survey.



Degree	Mean	SD	Success
BDM	5.4	2.2	50%
BDIDPDE	3.7	2.6	31%
BDCM	3.2	2.9	33%
UMDARFGCS	6.1	1.9	67%
BDEE and BDITE	3.8	1.6	22%
BDBA, BDE and BDFA	4.2	3.2	0%
BDBE	3.6	2.5	29%
BDPE	6.5	1	83%
UMDEP	5.7	2.3	60%
BDVGDD	3.2	2.8	17%
UMDCM	2.8	3.6	60%
BDPMA	4.3	2.9	25%
BDT	7	-	100%
Total	4.3	2.7	39%

[illegible]

[illegible]

Discussion and Conclusions



- We have detected that only 40% know that the UN was the organism that approved the 2030 Agenda.
- The self-perception of knowledge about the SDGs varies according to the degrees, although in general it is low.
- The mean (with ratings between 0 and 10) was 4.35.
- The highest self-assessments occur in humanistic degrees, where the highest percentage of success is also given to the first question.
- The lowest self-assessments occur in engineering degrees, and coincide with low percentages of success to the first question.

Discussion and Conclusions



- In Medicine the ratings and percentages of success are about 5 and 50%, respectively.
- In the economics degrees, the perceptions are close to the global average (4.2 on average), but on the other hand, nobody responded to the first question correctly.
- About 96% think that both from their degree and from the citizenship they can contribute to the SDGs.
- The goal where they think they can contribute the most from both aspects is that of gender equality.

Thank you for your attention

