



Data published on the Innovamat website

The data shown on the “Impact” page of the Innovamat website (<https://www.innovamat.com/en/impacto>) correspond to two surveys administered to registered Innovamat users¹ and to customer² renewal data from the 2020–2021 and 2021–2022 periods.

This document outlines the methodology followed to gather and process the data provided in both surveys.

¹ Registered users are considered to be teachers linked to a customer school.

² Customers are considered the institutions that participate in Innovamat.



INNOVAMAT SCHOOL SATISFACTION SURVEY

Scope: Spain

Universe: 23 759 registered users

Sample: All registered users

Data gathering method: The survey was programmed through the Typeform platform and sent to all registered users by email.

Sampling period: The email with the survey was sent on November 30, 2021, and responses were collected until January 13, 2022.

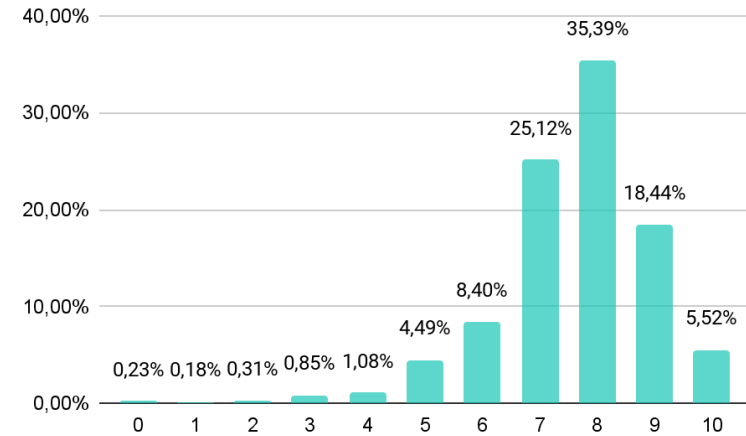


Question: In general, how would you rate the current Innovamat program?

Possible responses: 0 to 10 scale

Responses received: N= 3 894

84.46% responded with a 7 or higher



To explain the results of the questions with responses from 0 to 10, we carried out a transformation with the following equivalences:

Score range	Equivalency
0-4,99	Fail
5-6,99	Pass
7-8,99	High pass
9-10	Excellent

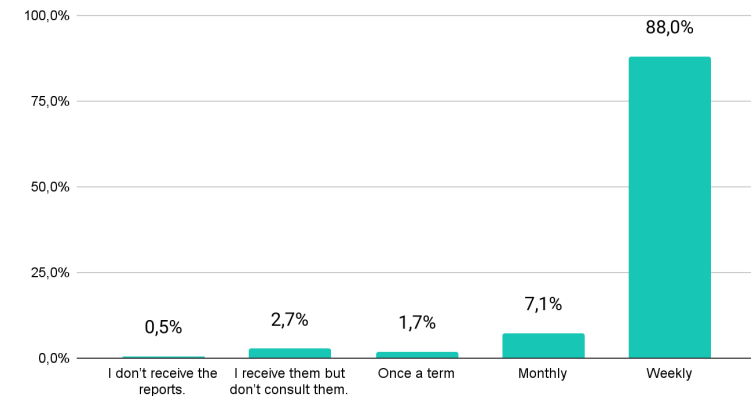
Question: How often do you consult the progress reports?

Possible responses:

- I don't receive the reports.
- I receive them but don't consult them.
- Once a term
- Monthly
- Weekly

Responses: N= 3 138

88.00% responded that they consult them weekly



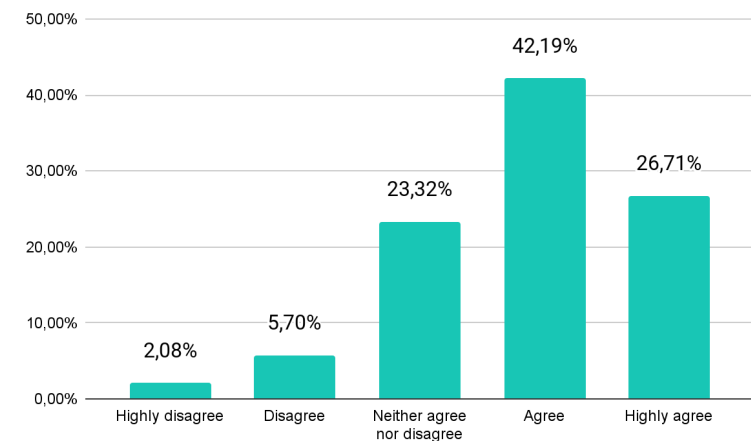
**Question: Please state how much you agree with the following statement:
"With Innovamat, I feel like, as a teacher, my math competencies have improved."**

Possible responses:

- Highly disagree
- Disagree
- Neither agree nor disagree
- Agree
- Highly agree

Responses: 3 894

68.90% responded that they agree or highly agree





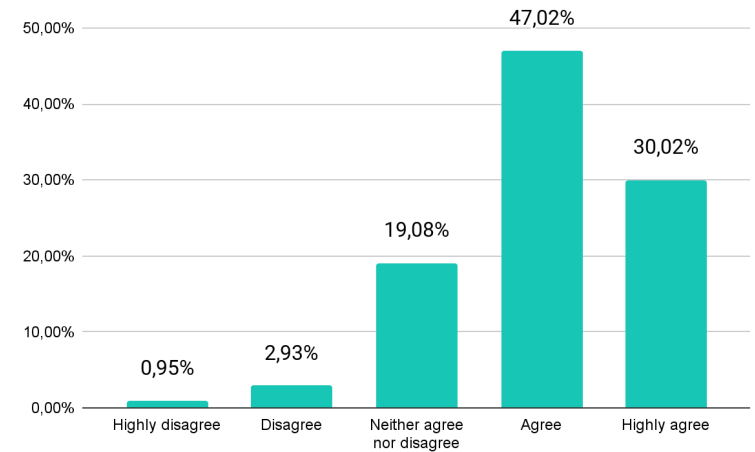
**Question: Please state how much you agree with the following statement:
“With Innovamat, the students are more motivated to learn math.”**

Possible responses:

- Highly disagree
- Disagree
- Neither agree nor disagree
- Agree
- Highly agree

Responses: 3 894

77.04% responded that they agree or highly agree



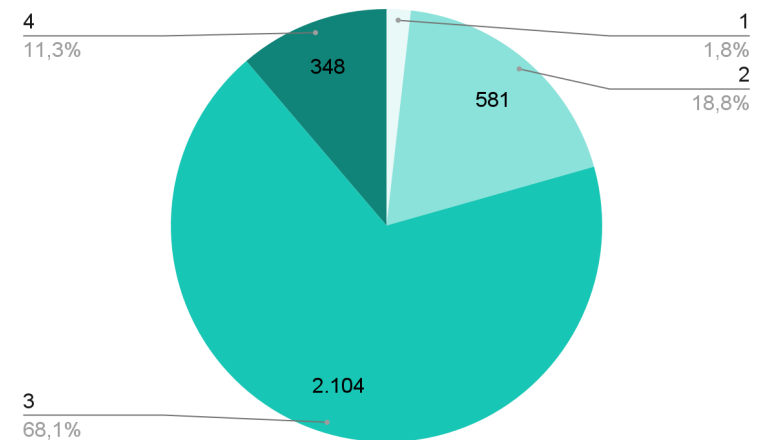
Question: How would you rate the flow of sessions through the Innovamat App?

Possible responses:

1. The app doesn't work on the school's devices.
2. We can practice, but there are constant interruptions.
3. Smooth sessions with occasional incidents.
4. No incidents.

Responses: 3 089

79.38% responded that the sessions are smooth





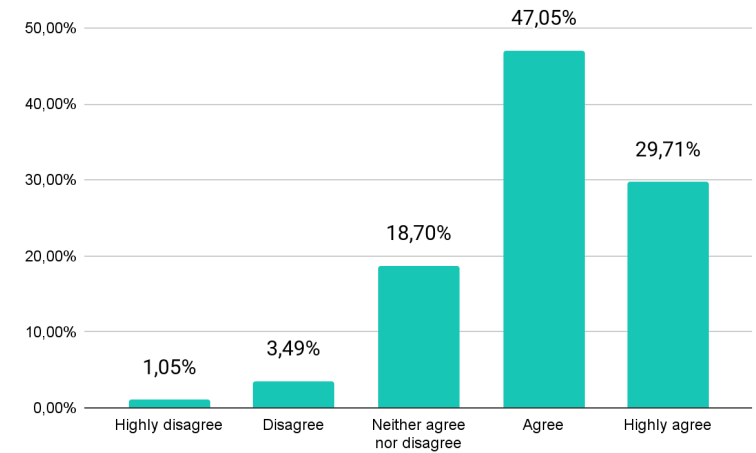
**Question: Please state how much you agree with the following statement:
"With Innovamat, the students' learning is more significant."**

Possible responses:

- Highly disagree
- Disagree
- Neither agree nor disagree
- Agree
- Highly agree

Responses: 3 894

76.76% responded that they agree or highly agree





INNOVAMAT FAMILIES SATISFACTION SURVEY

Scope: Spain

Universe: Families of students from 700 schools that participate in Innovamat.

Sampling process: Random sampling

Data gathering method: Online survey through an auto-administrated sheet (CAWI method) The survey was programmed through the Limesurvey platform and was sent by email with a personalized link per educational institution.

Sample size: As of July 20, 2021, a total of 2,220 complete responses and 1,388 partial responses.

Sample error: For the sample as a whole: $\pm 2.1\%$ in the case of maximum indeterminacy ($p=q=50$) for a confidence level of 95.5%

Field work: The email with the invitation to the institutions was sent on July 13, 2021, and the field work remained open until July 27, 2021.



Question: Rate from 0 (not at all positive) to 10 (very positive) the following aspects of Innovamat:

Aspects:

1. Dedicating more time to understanding than automatizing
2. Basing classroom learning on discovery and not following a textbook
3. Using technology (apps) in elementary school
4. Using technology (apps) in middle school

Responses: 2 142

