



## **Questionnaire second edition**

### **IAU global survey on the impact of Covid-19 on Higher Education**

#### **Presentation**

Following the first edition of the Global Survey on [THE IMPACT OF COVID-19 ON HIGHER EDUCATION AROUND THE WORLD](#), the International Association of Universities (IAU) and partners are pleased to launch a second edition of the Global Survey one year into the pandemic.

The organisations that have taken an active part in the development of the Survey are, in alphabetical order:

- Association of Indian Universities (AIU)
- Agence universitaire de la Francophonie (AUF)
- European University Association (EUA)
- Hungarian Rectors' Conference (HRC)
- NAFSA: Association of International Educators
- The Association of Commonwealth Universities (ACU)
- United Nations University, Institute for the Advanced Study of Sustainability

The aim of this survey is to monitor not only the impact of the pandemic on higher education around the world, but also to gain insight about the responses to the disruptions caused by the pandemic as implemented by HEIs around the world.

By taking part in this IAU Global Survey, you will be able to share how your institution has been affected by the pandemic, how it has responded, and also what are the key challenges and opportunities for the future.

The questions are structured around the following four sections:

- Governance
- Teaching and learning
- Research
- Community/Societal engagement.

The results of the survey will demonstrate the impact of the pandemic on the higher education sector at the global level and by region. This is essential in order to continue to support the higher education sector through advocacy and to inform decision-makers. One year into the pandemic, the results of this survey will illustrate the medium-term impact and strategies adopted by HEIs around the world to respond to the restrictions imposed due to the pandemic and ensuring the continuity of their mission.

Thank you in advance for your participation!

**The International Association of Universities**

[www.iau-aiu.net](http://www.iau-aiu.net)

**Instructions**

>> Please note that the invitation to participate in the survey may reach several persons within each institution. However, we need only one answer per institution. Therefore, we invite you to consult internally to avoid unnecessary duplication of replies.

>> Please note that the contribution of your university to this important survey will be duly noted and the name of your university added to the list of contributing institutions, unless you indicate you wish not to be listed.

>> As the questions pertain to different areas of the institution, we advise you to consult with your colleagues to gather the necessary information before replying to the online questionnaire. You can use this questionnaire in PDF format in order to collect all the necessary data prior to completing the online questionnaire.

>> Once you have gathered all the necessary information, it will take you **30 minutes** to complete the online questionnaire.

>> To support you in your responses, we have prepared a compilation of definitions of terms used in the questionnaire.

## A) General information

1. Terms of data use: (please tick the box to agree, you won't be able to complete the survey if you do not agree)

I agree that IAU may use the data entered for research, presentations and publications. The core data will not be shared with any third parties beyond the partners listed in the introduction nor be sold. It may appear in aggregated form or as examples as part of the data analysis, but treated anonymously. The name and email will not be part of the analysis and will only be used in order to communicate the results of the survey.

2. Name of Institution:
3. Country (drop down list)
4. Position of the respondent to the Survey: (Please select only one)
  - Head of Institution (President / Rector / Vice Chancellor)
  - Deputy Head of Institution (Vice-President / Vice-Rector / Deputy Vice-Chancellor / Chief Academic Officer / Provost or other similar positions)
  - Registrar
  - Representative of one of the above
  - If representative, please specify:
5. Type of institution: (Please select only one)
  - Public
  - Private-not-for-profit
  - Private-for-profit
6. Full Time Equivalent (FTE) student enrolment (undergraduate and graduate) at your university: (Please select only one)
  - Less than 1 000
  - 1 001 to 5 000
  - 5000 to 10 000
  - 10 001 to 20 000
  - 20 000 to 50 000
  - More than 50 000

## **B) Governance**

### *Crisis management*

7. How would you evaluate the Covid-19 crisis management at your institution? (Please select only one)

- Very good
- Good
- Adequate
- Inadequate

Comments:

8. Has the crisis management enhanced transversal collaboration (between faculties and departments)? (Please select only one)

- To a great extent
- To some extent
- Very little
- Not at all

Comments:

### *Communication during crisis*

9. Was communication among and between all staff (academic and administrative) effective during the pandemic? (Please select only one)

- To a great extent
- To some extent
- Very little
- Not at all

Comments:

10. Has the communication between staff and students worked during the pandemic? (Please select only one)

- To a great extent
- To some extent
- Very little
- Not at all

Comments:

*Strategy and activities*

11. Has the COVID-19 pandemic disrupted the implementation of the strategic plan at your institution? (Please select only one)

- To a great extent
- To some extent
- Very little
- Not at all
- Our institution does not have a strategic plan

Comments:

12. Will the strategy of the institution be modified taking into account the effect of the pandemic? (Please select only one)

- To a great extent
- To some extent
- Very little
- Not at all

Comments:

13. Have certain activities been completely stopped and will resume only after the end of the pandemic?

- Yes
- No

If yes,

14. Please specify:  
(open question)

*Student enrolment*

15. Has the pandemic caused an impact on student enrolment compared to the academic year before the Covid-19 pandemic? (Please select only one per row)

	Increase	Same level	Decrease	Not applicable
Domestic students				

International students from same world region (degree seeking)				
International students from same world region (exchanges)				
International students from other world regions (degree seeking)				
International students from other world regions (exchanges)				
Adult learners				

Comments:

16. Has the pandemic caused an impact on student dropout compared to the academic year before the Covid-19 pandemic? (Please select only one per row)

	Increase	Same level	Decrease	Not applicable
Domestic students				
International students from same world region (degree seeking)				
International students from same world region (exchanges)				

International students from other world regions (degree seeking)				
International students from other world regions (exchanges)				
Adult learners				

*Financial implications*

17. To what extent has the pandemic impacted your institution financially? (Income)  
(Please select only one per row)

<b>Income</b>	Increase	Same level	Decrease	Not applicable
Public funding				
Tuition fees (academic fees)				
Private sector funding				
Other income				

Comments:

18. To what extent has the pandemic impacted your institution financially?  
(Expenditures) (Please select only one per row)

<b>Expenditures</b>	Increase	Same level	Decrease	Not applicable

Education/teaching				
Research				
Community/Societal engagement				
International collaboration and activities				
Staff costs				
Infrastructure				
Health (e.g. university hospital)				
Other operating costs				

Comments:

*Financial support due to the pandemic*

19. Is there a governmental scheme providing emergency/special funding for higher education in the context of the COVID-19 pandemic?

- Yes
- No

If yes,

20. Has your institution benefited from this scheme?

- Yes
- No

Comments:



21. Has your institution benefitted from any external non-governmental funding to address COVID-19 pandemic related issues?

- Yes
- No

Comments:

22. Is the impact of the pandemic jeopardising the financial sustainability of the institution? (Please select only one)

- Yes, we are very concerned about the future of the institution
- Yes, we are somewhat concerned about the future of the institution
- No, we are not really concerned for the future of the institution
- Not at all, we are very confident for the future of the institution.

Comments:

*Human resources*

23. Please describe the HR situation following the pandemic. (Please select only one per row)

	Increase	Same level	Decrease	Not applicable
Salaries (including benefits) of academic staff				
Salaries (including benefits) of administrative staff				
Temporary layoff for academic staff				
Temporary layoff for administrative staff				
Redundancies (layoff) of academic staff				

Redundancies (layoff) of administrative staff				
Recruitment of academic staff				
Recruitment of administrative staff				

Comments:

24. Please evaluate the changes happened due to the pandemic regarding staff workload and well-being: (Please select only one per row)

	Increased	Same level	Decreased	Not applicable
Average workload of academic staff				
Average workload of administrative staff				
Institutional support for physical health of staff				
Institutional support for mental health of staff				

Comments:

25. Has the situation led to the recruitment of differently skilled (academic and administrative) staff?

- Yes
- No

If yes,

26. Please specify:

(open question)

*The institution's place in society*

27. Has the collaboration with authorities changed due to the pandemic? (Please select only one per row)

	Increased	No change	Decreased
Collaboration with national authorities			
Collaboration with foreign authorities			
Collaboration with local authorities			
Contribution to inform policy development			

Comments:

28. In light of the pandemic, is there any support from authorities that you find is lacking?

- Yes
- No

If yes,

29. Please specify the kind of support you need (open question)

*Partnerships impact*

30. In light of the pandemic, what are the dynamics in terms of partnership developments? (Please select only one per row)

	Increase	No change	Decrease	Not applicable
Academic partnerships for mobility				
Academic partnerships for international collaborative learning				
Academic partnerships for research on health-related issues				
Academic partnerships for research (beyond health)				
Private sector partnership for research on health-related issues				
Private sector partnership for research (beyond health)				
Private sector partnership for Education Technology (technology platforms, data and device providers etc.)				
Private sector partnership for beyond Education Technology				
Membership in associations and organizations				

Comments:

31. What was the overall effect of the pandemic on institutional autonomy and academic freedom? (Please select only one per row)

	Increased	No effect	Decreased
Institutional autonomy			
Academic freedom			

Comments:

**C) Impact and consequences of COVID-19 on teaching and learning**

*Monitoring transformation in and access to teaching and learning (T&L):*

32. Please describe the development of the following due to the pandemic (Please select only one per row)

	Increase	Same level	Decrease	Not applicable
Use of Learning Management System (LMS)				
Use of online learning				
Use of Open Educational Resources (OERs)				
Use of digital communication infrastructure to communicate with students				

Use of learning analytics				
Capacity building and training offer on online teaching pedagogies				
Capacity building and provision of training in the use of technologies.				
Virtual exchanges and collaborative online learning				

Comments:

*Online Teaching & Learning*

33. Does your institution offer remote teaching and learning?

- Yes
- No

If; yes

34. Which percentage of students are able to follow remote teaching and learning:

- Scale question (respondents choose the percentage)

35. How does your institution support students without the necessary access to remote teaching and learning? (Please select only one)

- The institution does not have the capacity to provide solution to students without access
- The institution provides devices (computers/tablets/phones) to students in need (funded by the institution)
- The institution provides devices (computers/tablets/phones) to students in need (funded through partnerships and sponsorship)
- The institution has developed partnerships with telecommunication companies regarding internet connection, data packages etc. for students in need
- Students without necessary access to remote teaching and learning have access to campus as a priority group

Comments:

36. Which percentage of teachers at your institution had experience with online/distance T&L prior to COVID-19? (Please select only one)

- All
- 75% or more
- 50% or more
- 25% or more
- Less than 25%
- None

Comments:

### *Curriculum*

37. Has your institution changed the curricula (course content) due to the consequences of the COVID-19 pandemic? (Please select only one)

- Yes
- Yes, for some specific programmes/courses
- No, but there were consequences in terms of implementation/delivery
- No

If yes,

38. How have curricula changed due to the consequences of the COVID-19 pandemic? (Please select all that apply)

- Our curricula have more theoretical than practical focus because of restrictions due to COVID-19
- Our curricula became more practical in a sense of using case studies (problem-based learning) in an effort of trying to engage the students from distance
- Our curricula are more flexible, students have more freedom in choosing their learning path
- Our curricula are more interdisciplinary
- Our curricula are less interdisciplinary
- Our curricula have an enhanced focus on employability due to rising unemployment
- Our curricula have an enhanced focus on sustainable development
- Our curricula are more internationalized, include more international/intercultural and global perspectives
- Our curricula are less internationalized

Comments:

39. Which disciplines are particularly affected by the pandemic? (Please select one per row):

	The curriculum can be taught from distance	The curriculum can partially be taught from distance	The curriculum requires physical presence and is heavily impacted by the pandemic	Not applicable
Education				
Humanities				
Arts				
Social and behavioural science				
Journalism and information				
Business and administration				
Law				
Life sciences				
Physical sciences				
Mathematics and statistics				
Computing				



Engineering, manufacturing and construction				
Agriculture				
Health and welfare				
Services (Hospitality and tourism, sport, transport, environmental protection, security services, etc.)				

Comments:

*Micro-credentials, internships and placements*

40. What is the impact of COVID-19 on the offer of micro-credentials? (Please select only one)

- Increase
- No impact
- Decrease
- Not applicable

Comments:

41. How has the pandemic affected student internships and placements offers? (Please select only one)

- All internships and placements have been cancelled
- International internship and placements have been cancelled, but not national ones
- Our institutional offer of internship and placement has decreased
- It had no substantial effect on internship and placements
- Our institutional offer of internship and placement has increased also thanks to new opportunities offered by online and distance internships and placements

Comments:

*Internationalization of teaching and learning*

42. Has your institution revised its internationalization strategy due to the pandemic?  
(Please select only one)

- Yes
- It is currently under discussion
- No
- Our institution does not have an internationalization strategy

If yes or under discussion,

43. In the revised internationalization strategy, how do you assess the priority for the following areas compared to before the pandemic? (Please select only one per row)

	increased	Same level	Decreased	Not applicable
Attraction of international students				
Student exchanges				
Virtual exchanges and collaborative online learning				
Internationalization of the curriculum/at home				
Academic staff mobility for teaching				
Academic and administrative staff training in global and intercultural competences				

Comments:

44. In case you had students with a foreign qualification applying to your institution, did you encounter any COVID-19 related challenges during the evaluation of their qualifications? (Please select only one)

- Yes
- No
- Do not know
  
- We did not have students with a foreign qualification applying to the institution

If yes,

45. Please indicate the nature of these COVID-19 related challenges regarding evaluation/recognition (Please select all that apply):

- Trust in the quality assurance of the degree
- Trust in the level of the degree
- Trust in the learning outcomes of the degree
- Trust in the authenticity of the degree
- Incomplete application files
- Access to COVID-19 related information to make the evaluation (i.e. altered exam dates)
- Disrupted evaluation process
- (part of) our application process is paper based
- (part of) our internal evaluation process is paper based
- Do not know
- Other

Comments:

46. What impact does the pandemic have on your institution's Trans-national education (TNE) activities? (Please select only one)

- It increased our engagement in TNE activities
- It had no substantial effect on our TNE activities
- It decreased our engagement in TNE activities
- Our institution is not involved in TNE

Comments:

47. What impact has the pandemic had on your institution's involvement in collaborative (dual/double or multiple and joint degree) programs with other institutions? (Please select only one)

- It opened up opportunities to create new collaborative degrees with institutions abroad
- It had no substantial effect on our involvement in collaborative degrees
- It negatively affected them (e.g. less student enrolling)
- Some collaborative degree programs had to stop
- Our institution is not involved in collaborative degree programs

Comments:

48. How has the pandemic affected the relationship with alumni? (Please select only one)

- It increased our relationship with alumni and their engagement
- It had no substantial effect on our relationship with alumni
- It decreased our relationship with alumni
- Our institution does not really engage with alumni

Comments:

*Assessment, examination, graduation*

49. Was your institution able to carry out exams as planned for the past semester/academic year? (Please select only one)

- Yes, as usual
- Yes, but through new measures (e.g. online/distance exams)
- Yes, but only in part, some had to be postponed
- No, the majority of exams were postponed
- No, all exams were postponed or are on hold

Comments:

50. Have assessment measures changed? (Please select only one)

- Yes, our institutions developed new assessment measures, especially for online exams, for all courses in all faculties/departments
- Yes, our institutions developed new assessment measures, especially for online exams, but only for some courses, in some faculties/departments
- No

Comments:

51. Was your institution able to graduate last year's cohort of students? (Please select only one)

- Yes, fully
- Yes, mostly
- Yes, some
- No

Comments:

*Student participation and well-being*

52. Has your institution conducted a student evaluation during the time of the pandemic?

- Yes
- No

If yes:

53. Please assess the following statements (Please select only one per row)

	Yes, fully	Yes, somewhat	No, not really	Not at all	Not applicable
Are students satisfied with the institution's communication in response to the pandemic?					
Are students satisfied with the academic programmes offered?					
Are students satisfied with support for physical health issues?					
Are students satisfied with support for mental health?					
Is the information collected from students used to inform decision-making?					
Are students actively participating in decision-making?					

Comments:

**D) Impact and consequences of COVID-19 on research**

54. Does your institution conduct research?

- Yes
- No

If no, move to next section E

*Research priorities and funding*

55. Have research priorities at your institution changed following the pandemic? (Please select only one per row)

	Increase	Same level	Decrease	Not applicable
Education				
Humanities				
Arts				
Social and behavioural science				
Journalism and information				
Business and administration				
Law				
Life sciences				
Physical sciences				

Mathematics and statistics				
Computing				
Engineering, manufacturing and construction				
Agriculture				
Health and welfare				
Services (Hospitality and tourism, sport, transport, environmental protection, security services, etc.)				

Comments:

56. Have research activities been delayed due to the pandemic?

- Yes
- No

If yes,

57. What are the key reasons for the delay (Please select all that apply):

- Staff had to spend more time on teaching activities due to the sudden shift to remote learning
- Staff had to juggle extra workload combined with personal obligations related to the pandemic
- Staff did not have access to laboratories or specialized equipment for the purpose of the research
- Staff faced a reduction in funding of research activities
- Staff could not travel to conferences and meetings
- Staff did not have the appropriate infrastructure and technological competencies to work remotely

- Staff could not undertake field work or other planned events of physical presence which could not be simulated remotely.
- Staff did not have access to the required information for research (access to national archives, museums or other spaces which have been closed due to the pandemic).
- Staff has been more absent due to health issues in the close family.
- Staff has been less productive due to mental health issues in relation to the pandemic
- Other, please specify

58. What is the impact of the pandemic on the following research activities one year into the pandemic? (Please select only one per row)

	Increased	Remained the same	Decreased	Not applicable
Overall number of publications				
Publication in international journals				
Open access publications				
Patents				
Number of PhDs				
Time to completion for PhDs				
Fellowships and Scholarships				
Interdisciplinary collaboration				

Comments:

59. Has the level at which research is conducted changed due to the pandemic? (Please select only one)



- No
- Yes, Community Based Research has been prioritized
- Yes, Research on Global issues has been prioritized
- Yes, both Community Based Research and Research on Global issues have been prioritized at the same time

Comments:

60. Has overall research funding at the institution changed due to the pandemic? (Please select only one)

- It has Increased
- It did not change
- It has decreased

Comments:

61. How has research funding from different sources changed due to the pandemic? (Please select only one per row)

	Increased	Remained the same	Decreased	Not applicable
Own government (national/federal/state/local)				
Foreign governments (aid and development)				
International organizations (World Bank, European Union, ASEAN, etc.)				
Private businesses				
Other private donors (charities, etc.)				

Comments:

*Collaboration in research*

62. What is the impact of the pandemic on research collaboration? (Please select only one per row)

	Increased	No change	Decreased
Collaboration in general			
National collaborations			
Regional collaborations			
International collaborations			

Comments:

63. What is the impact of the pandemic on quality of research collaboration? (Please select only one per row)

	Increased	No change	Decreased
The quality of collaboration in general			
The quality of national collaborations			
The quality of regional collaborations			
The quality of international collaborations			

Comments:

**E) Impact and consequences of COVID-19 on community/societal engagement**

64. How has COVID-19 impacted your institution's community/societal engagement?  
(Please select only one)

- It has increased our community/societal engagement
- It has not affected it
- It has decreased our community/societal engagement

Comments:

*The role of academia in knowledge dissemination*

65. How has COVID-19 impacted your institution's involvement in promoting scientific knowledge and understanding to the general public? (Please select only one)

- It increased it
- It did not have any impact
- It decreased it
- Our institution is not involved in promoting scientific knowledge and understanding to the general public

Comments:

Unless it is not involved,

66. How is your institution involved in promoting scientific knowledge and understanding to the general public? (Please select all that apply)

- Our researchers and scientists write divulgation articles in the press
- Our researchers and scientists participate in public debates in television, radio, etc.
- Our researchers and scientists are active on social media
- Our institution organizes conferences and seminars (including virtual) to disseminate scientific knowledge

Comments:

67. How has COVID-19 impacted your institution's role in fighting disinformation? (Please select only one)

- It increased it
- It did not have any impact
- It decreased it
- Our institution is not playing any role in fighting disinformation

Comments:

Unless it does not play any role,

68. How is your institution fighting disinformation? (Please select all that apply)

- By writing official institutional statements and position papers
- By divulging factual information based on scientific results
- By providing expertise for fact checking and debunking false information in the press and media in general
- By engaging in social media debate and reporting disinformation

Comments:

*Local mission of the university*

69. Does your institution support the local community in times of COVID-19 crisis?

- Yes
- No

If yes,

70. How does your institution support the local community in the time of COVID-19 crisis? (Please select all that apply):

- Our university hospital provides care for affected people
- Our laboratories provide COVID-19 testing
- Our students and staff provide mobile care for affected people
- We provide medical advice and support
- We provide psychological support
- Our social scientists provide expertise to local authorities
- We provide training for unemployed people
- Other (please specify)

*Relation with stakeholders, values and societal relevance of higher education*

71. Has the pandemic promoted a re-definition/rethinking of your institution's academic values?

- Yes
- No

If yes,

72. What was the effect of the pandemic on these academic values? (Please select only one per row)

	Increased	No effect	Decreased
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Equity in access			
Rights of students and scholars			
Scientific integrity and research ethics			
Non-discrimination and support for disadvantaged groups			

Comments:

*Final open questions:*

73. What are the most important changes in higher education triggered by the pandemic that you believe are for the better and that are here to stay beyond the pandemic?

74. What are the most important changes in higher education triggered by the pandemic that you believe are and will affect higher education negatively beyond the pandemic?

*Practical information*

75. Do you agree that the name of your institution is added to the list of contributing institutions in an annex of the Global Report on the results of the Survey?

- Yes
- No

76. Please tick the following boxes if interested:

- I would like IAU to email me the report once ready
- I am available for a follow-up interview

If you want to receive the report of the survey and/or if you agree to be contacted for follow up research related to the survey; please provide your contact details:

- 77. First name:
- 78. Surname:
- 79. Email: