

The School Barometer for Germany, Austria and Switzerland of the Institute for Educational Management and Educational Economics IBB of the University of Teacher Education Zug:

COVID-19 and current challenges in schools and education

Publikationen Medienberichte FAQ Schul-Barometer SchuBa HIS WELS CovER IBB

Schul-Barometer

für Deutschland, Österreich und die Schweiz
des Instituts für Bildungsmanagement und Bildungswirtschaft IBB der PH Zug und des World Education Leadership Symposium WELS

Das IBB Schul-Barometer erfasst in regelmäßigen Abständen die aktuelle Situation der Schulen im Rahmen eines Stimmungsbilds in Deutschland, Österreich und der Schweiz und leistet damit einen Beitrag zum Erfahrungs- und Know-how-Austausch.

| HiS | WELS ONLINE | CovER |
|-----------------------------|-------------------------|-----------------------------|
| Herausforderungen in Schule | | Covid-19 Education Research |
| Aktuelle Befragung | Fachtagung | Forschungsnetzwerk |
| HIS | WELStopic: 1.2.2021 | CovER |
| Herausforderungen in Schule | WELStime: 28.-30.9.2021 | Covid-19 Education Research |

Erfahrungs- und Know-how-Austausch – COVID-19 und aktuelle Herausforderungen in Schule und Bildung

Die aktuelle Situation von Schulen ist aufgrund der Krise mit COVID-19 sehr herausfordernd.

Wir als Wissenschaftlerinnen und Wissenschaftler (in unserer Arbeit in der Praxis, mit der Praxis und für die Praxis) möchten diese besondere Situation im Sinne von „Responsible Science“ begleiten.

1. Partial studies

- **Quantitative study of the current school situation: experiences, opinions, needs**
March 24 - April 5, 2020, N = 25,000
- **Quantitative study of the current school situation: experiences, opinions, needs (focused repetition and follow-up)**
June 11 - July 22, 2020, N = 1,800
- **Mixed-method longitudinal study on school management, school development and school quality (LeadQ)**
2020 - 2022 (t5 / 6), N = 250 schools
- **Qualitative in-depth study on current challenges in schools and of school leadership**
August - October 2020, N = 80
- **Qualitative in-depth study on hotspot schools and their specific special challenges and burdens**
September 2020, N = 8 schools / N = 120 (8 school leaders, 18 extended / deputy school leaders, 55 teachers and other educational staff, 18 parents, 21 pupils)
- **Quantitative study on challenges in schools and school leadership (short version of LeadQ: HiS)**
December 01, 2020 – February 28, 2021

- **Review "What do we know about school teaching-learning processes in distance teaching during the COVID-19 Pandemic? - Evidence from Germany, Austria and Switzerland "- a quantitative in-depth study**
102 online surveys, March-November 2020, N = 255,955
- **Review "Loss of learning and educational disadvantage due to school closings during the COVID-19 pandemic in spring 2020"**
32 studies, spring 2020
- **Qualitative in-depth study on current challenges in schools and education in Austria**
November 2020 - February 2021, N = 18 schools (18 school leaders, 46 teachers and other educational staff)
- **Qualitative in-depth study on Generation C - Young adults and their living environments during the COVID-19 Pandemic**
January - April 2021
- **Qualitative in-depth study on hotspot schools and their specific special challenges and burdens**
April 2021, N = 11 schools / N = 100
- **Qualitative in-depth study on the role of school boards in managing the impacts of COVID-19**
January - April 2021
- **Qualitative in-depth study on the impacts of COVID-19 on families in Austria**
June-September 2021, N = 50 families (min. 1 parent and min. 1 child per family)
- **Qualitative in-depth study on the current challenges, innovations and burdens in school and education in Austria**
December 2021 – February 2022, N=16 schools (XX school leaders, XX teachers as well as other pedagogical staff)
- **Qualitative study on peace and war in schools, support for refugees (children and adolescents) from the Ukraine**
From March 2022, N=XX (ongoing study)

2. Central publications



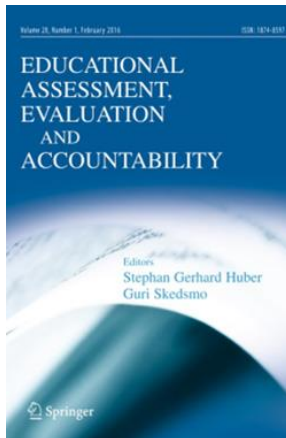
COVID-19 and current challenges in schools and education

Stephan Gerhard Huber, Paula Sophie Günther, Nadine Schneider, Christoph Helm, Marius Schwander, Julia Schneider, Jane Pruitt

First findings of the School Barometer in Germany, Austria and Switzerland

The social crisis triggered by the COVID-19 virus has far-reaching effects on almost all areas of society. Schools have been closed as of mid-March 2020. In [...]

- [PDF](#)
- [Website](#)



COVID-19 and schooling

Stephan Gerhard Huber & Christoph Helm

Evaluation, assessment and accountability in times of crises — reacting quickly to explore key issues for policy, practice and research with the school barometer. Educational Assessment, Evaluation and Accountability

In this article, the authors present some exemplary first results and possible implications for policy, practice and research. Furthermore, they reflect on the strengths [...]

- [PDF](#)
- [Website](#)



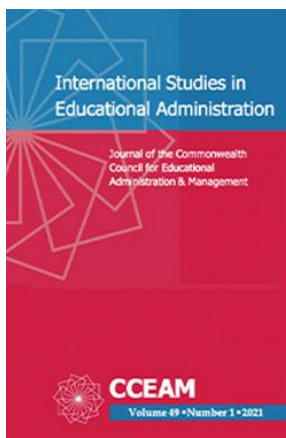
Learning in times of the COVID-10 Pandemic

Stephan Gerhard Huber & Christoph Helm

The role of family characteristics for student learning: Findings from the School Barometer in Germany, Austria and Switzerland

“In their article, Stephan Gerhard Huber & Christoph Helm report the results of their analyses of the role of family characteristics in student learning. Overall,[...]

- [PDF](#)
- [Website](#)



Schooling and Education in Times of the COVID-19 Pandemic

Stephan Gerhard Huber

Food for Thought and Reflection Derived from Results of the School Barometer in Germany, Austria and Switzerland

The COVID-19 crisis poses a great challenge for all actors in the education and school context. There is a high level of appreciation and [...]

- [PDF](#)
- [Website](#)



What do we know about school teaching-learning processes in distance teaching during the corona pandemic?

Christoph Helm, Stephan Gerhard Huber & Tina Loisinger

Evidence from Germany, Austria and Switzerland

The review provides a systematic overview of the quantitative research status on the school situation and on teaching and learning during the corona pandemic. The review includes 97 [...]

- [PDF](#)
- [Website](#)



Learning loss and educational disadvantage due to school closures during the COVID-19 pandemic in spring 2020.

Christoph Helm, Stephan Gerhard Huber & Alexandra Postlbauer

An overview of the current findings

This paper provides an overview of internationally existing performance studies that [...]

- [PDF](#)
- [Website](#)

3. Further activities: Research network CovER Covid-19 Education Research

Covid-19 Education Research
Germany, Austria, Switzerland

With this network we want to COVER the research in education which focuses the consequences in education due to the COVID-19 pandemic in the three German speaking countries, namely Germany, Austria and Switzerland.

We want to do both, to dis-COVER research of all kinds on one hand and to un-COVER emerging and hot issues and implications for policy, practice and further research on the other hand.

Factsheets

Neben den Cover-Factsheets wurden Daten der Datenbanken Airtable und IHS integriert.

Sprache des Factsheets/Language of the Factsheet Geographischer Raum/Geographical area Repositorium/Repository

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With the CoverER network, we aim to cover international German research (COVER), that focuses on the implications of the COVID-19 pandemic for education. Namely, on the one hand, we want to uncover all kinds of research (un-COVER) and discover emerging, relevant topics and implications for policy, practice and further research (dis-COVER).

With the aim of research dissemination, a website was created that provides an overview of research projects in Germany, Austria and Switzerland. For this purpose, research projects and research teams were presented in factsheets, in German and English.

Website: www.CovER.Education

4. Important links

Central website: www.Schul-Barometer.net

Current survey "HiS - Challenges in School 2.0: www.Schul-Barometer.net/HiS

Media coverage: www.Schul-Barometer.net/Medien