COVID-19. Education data collection and reporting

Experience of Russian Federation

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COVID-19 in Russia. Situation and Response

Number of new cases from March 1\textsuperscript{st} to October 20\textsuperscript{th}

- March 27. Two weeks vacation, then all schools shifted on distance education
- September 1\textsuperscript{st} All schools opened
- October
  - Regions decide how to organize education process

**Provided:**
- On-line educational platforms
- Recommendations for teachers, parents, school heads
- Courses, webinars etc. for teachers & parents
- Support for teachers on-line and by phone
- Help to vulnerable students
- Support from business and society

**Data collection:**
- Reporting on the number of closed schools by regions on daily basis
- Different information collected by various institutions
Ad-hoc reporting on teaching/learning organization

- Number of school closures (0.3% currently)
- Number of students learning on-line etc.

Surveys on changes of teaching/learning organization in case of distant learning

- Changes in learning hours
- Curricula reduction (number of subject)
- Reduction of hours by subject
- Students attendance

Surveys to track problems of on-line teaching/learning

- Technical availability (internet access, devices)
- Teachers’ skills
- Students – self-control and motivation to learn on-line
- Students, parents and teachers psychological and other problems related to distant education
Needs for data to elaborate efficient policy long-and short-term measures to:

- Reduce risks of coronavirus infection for students, their relatives and school personnel
- Compensate losses of education for distant learned student
- Support accessibility to distant education for vulnerable students
- Ensure participation in distance education for students from the risk group
- Support teachers to improve distance teaching skills and methodology

Restrictions of the available data: currently collected data are not representative and fully reliable

- Most of the current surveys are performed on a voluntary and self-reporting basis
- Answers for surveys are done under stress
- Data collected by different institutions and are not comparable

New steps for getting data

- Testing of all students in the beginning of September provides data for each school and student to compensate losses of education because school closure and distance learning in spring.

Possible steps to improve data

- Use sociological organization to collect data on professional basis – sample, questionnaires, interviewers
Thank you for your attention!

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