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Effect OF THE 2019–20 CORONAVIRUS PANDEMIC ON Schooling

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Abstract

The 2019–20 Corona Virus pandemic has influenced instructive frameworks around the world, prompting the close absolute terminations of schools, colleges, and universities. At the center of April 2020, approximately 1.723 billion students have been influenced because of school terminations in light of the pandemic. As indicated by UNESCO observing, 191 nations have executed across the country terminations and 5 have actualized neighborhood terminations, affecting about 98.4 percent of the world's understudy population.[1] School terminations sway understudies, educators, and families, however have expansive financial and cultural consequences.[2] School terminations in light of COVID-19 have revealed insight into different social and monetary issues, including understudy obligation, [3]digital learning,[4]food insecurity,[5]and homelessness,[6]as well as access to childcare,[7] wellbeing care,[8]housing,[9]internet,[10], and handicap administrations. [11] The effect was increasingly serious for hindered kids and their families, causing intruded on learning, traded off sustenance, childcare issues, and resulting financial expense to families who couldn't work.[12] in light of school terminations, Universities suggested the utilization of separation learning projects and open instructive applications and stages that schools and instructors can use to arrive at students distantly and limit the disturbance of education.[14]

Key words COVID-19, Education, financial and cultural consequences.

BACKGROUND

Endeavors to stem the spread of COVID-19 through non-pharmaceutical mediations and preventive estimates, for example, social-removing and self-disengagement have provoked the across the board conclusion of essential, optional, and tertiary tutoring in more than 100 countries.[15] Previous flare-ups of irresistible ailments have incited broad school closings around the globe, with changing degrees of effectiveness.[16] Mathematical displaying has demonstrated that transmission of a flare-up might be deferred by shutting schools. Nonetheless, viability relies upon the contacts youngsters keep up outside of school.[17] School terminations might be compelling when ordered instantly. On the off chance that school terminations happen

late comparative with a flare-up, they are less compelling and might not have any effect at all.[18] Additionally, at times, the reviving of schools after a time of conclusion has brought about expanded contamination rates.[19] As terminations will in general happen simultaneously with different mediations, for example, open get-together bans, it very well may be hard to quantify the particular effect of school closures.[20] During the 1918-1919 flu pandemic in the United States, school terminations and open social event bans were related with lower all out mortality rates.[21] Cities that executed such mediations before had more noteworthy postponements in arriving at top mortality rates.[22] Schools shut for a middle length of about a month as per an investigation of 43 US urban areas' reaction to the Spanish Flu.[23] School terminations were appeared to lessen grimness from the Asian influenza by 90% during the 1957–58 outbreak,[24] and up to half in controlling flu in the US, 2004–2008.[25] Multiple nations effectively eased back the spread of disease through school terminations during the 2009 H1N1 Flu pandemic. School terminations in the city of Oita, Japan, were found to have effectively diminished the quantity of contaminated understudies at the pinnacle of disease; anyway shutting schools was not found to have fundamentally diminished the complete number of tainted students.[26] Mandatory school terminations and other social removing measures were related with a 29% to 37% decrease in flu transmission rates.[27] Early school terminations in the United States deferred the pinnacle of the 2009 H1N1 Flu pandemic.[28] Despite the general accomplishment of shutting schools, an investigation of school terminations in Michigan found that "region level responsive school terminations were ineffective." [29] During the pig influenza episode in 2009 in the UK, in an article named "Conclusion of schools during a flu pandemic" a gathering of disease transmission specialists embraced the conclusion of schools so as to interfere with the course of the contamination, slow additionally spread and purchase time to research and produce a vaccine.[30] Having contemplated past flu pandemics including the 1918 influenza pandemic, the flu pandemic of 1957 and the 1968 influenza pandemic, they provided details regarding the financial and workforce impact school conclusion would have, especially with a huge level of specialists and attendants being ladies, of whom half had kids younger than 16. They likewise took a gander at the elements of the spread of flu in France during French school occasions and noticed that instances of influenza dropped when schools shut and reappeared when they reopened. They noticed that when educators in Israel took to the streets during this season's flu virus period of 1999–2000, visits to specialists and the quantity of respiratory contaminations dropped by in excess of a fifth and multiple fifths respectively.[31] Even when school terminations are transitory, it conveys high social and monetary expenses. The disturbances they cause influence individuals across networks, yet their effect is progressively serious for burdened kids and their families including intruded on learning, traded off sustenance, childcare issues and resulting financial expense to families who can't work.[32] Working guardians are bound to miss work when schools close so as to deal with their youngsters, causing wage misfortune in numerous examples and adversely affecting profitability. Confined school terminations place loads on schools as guardians and authorities divert kids to schools that are open.[33]

ONE STRAIN ON HEALTH-CARE Plan

A math-distance lecture during the COVID-19 pandemic in Russia over a videoconference. Several schools have switched to online distance learning via platforms like Zoom in response to the pandemic.[35]

UNEQUAL Development Works

Absence of access to innovation or quick, solid web access can forestall understudies in provincial zones and from distraught families. Absence of access to innovation or great web network is a deterrent to kept learning, particularly for understudies from impeded families.[36] in light of school terminations brought about by COVID-19, Universities suggests the utilization of separation learning projects and open instructive applications and stages that schools and educators can use to arrive at students distantly and limit the interruption of education.[37] To help in easing back the transmission of COVID-19, many libraries have incidentally shut. For understudies without web at home, this builds the trouble of staying aware of separation learning.

ACCESS Out For EDUCATIONAL RESOURCES

Absence of confinements and special cases to copyright can likewise affect the capacity of understudies to get to the reading material and materials they have to study.[38] Several activities were taken to concede that understudies and instructors can approach open instructive assets, or comprehend copyright impediments. The International Council for Open and Distance Education gave a unique site to give online courses, tips for web based instructing and assets for teachers.[39] In New Zealand, a gathering of distributors consented to take into consideration virtual open readings of their materials from libraries and classrooms.[40] A comparable understanding occurred in Australia, where the Australian Publishers Association, the Australian Library and Information Association and the Australian Society of Authors conceded to a lot of extraordinary measures to permit libraries to give instructive content.[41] The Australian association AMCOS consented to give a complimentary permit for all their music sheets to all schools across Australia.[42] A support association in Netherlands propelled a site to permit educators utilize free-authorized music and video for their classes.[43] The Maricopa Millions OER Project propelled an uncommon rainy day account for building open instructive resources.[44] An alliance of more than 500 common society associations and people gave a letter to Francis Gurry, Director of the World Intellectual Property Organization, asking, in addition to other things, an extraordinary arrangement of restrictions and special cases to copyright for the term of the pandemic.[45] Several associations are likewise attempting to disclose to instructors how to explore copyright complex situations. The National Copyright Unit of Australia, an authority copyright group answerable for copyright strategy and organization for Australian schools and TAFE, gave a lot of suggestions to follow on copyright issues while doing distant learning[46] and a lot of proposals for utilizing transparently authorized substance, exceptionally meant to guardians supporting students.[47] Centrum Cyfrowe in Poland is holding open calls to help crafted by instructors and instructors driving in the open training sector.[48] The Program on Information Justice and Intellectual Property at the American University is

holding a lot of online courses for various instructors to control them through copyright issues while conveying on the web teaching.[49]

CHILDCARE

The closing of schools places pressure on parents and grandparents to arrange childcare and to handle online schooling when children are out of school.[50] In the lack of alternate opportunities, working parents frequently leave children behind when schools close and this can lead to unhealthy activities, including heightened peer pressure and drug misuse.

INSECURITY NUTRITION AND FOOD

Sustenance assumes a basic job in psychological turn of events and scholarly execution for children.[52] Many kids overall depend on free or limited suppers at schools.[53] When schools close, nutrition is particularly undermined for kids in schools where food is provided.[54] In the United States, school lunch programs are the second-greatest enemy of appetite activity after food stamps. Every year, almost 30 million youngsters depend on schools to give free or minimal effort dinners including breakfast, lunch, snacks, and even dinner.[55] In Washington State, around 45% of the states 1.1 million understudies took a crack at customary open and sanction schools fit the bill for sponsored school suppers. In any event 520,000 understudies and their families might be influenced by food frailty because of school closures.[56] In Alabama, where state-wide school terminations starting at 18 March have influenced more than 720,000 understudies, the state Superintendent reported that staff in schools lopsidedly influenced by neediness would make feast appropriation systems to give food to understudies who rely on school lunches.[57]

STUDENT Results TO Understand

School terminations contrarily sway understudy learning outcomes.[58] Schooling gives fundamental learning and when schools close, youngsters and youth are denied open doors for development and improvement. The burdens are unbalanced for under-favored students who will in general have less instructive open doors past school.[59] When schools close, guardians are regularly solicited to encourage the gaining from kids at home and can battle to play out this errand. This is particularly valid for guardians with restricted instruction and resources.[60] Student drop-out rates will in general increment as an impact of school terminations because of the test of guaranteeing all understudies come back to class once school terminations closes. This is particularly valid for extended closures.[61] Disadvantaged, in danger, or destitute kids are more probable not to come back to class after the terminations are finished, and the impact will frequently be a long lasting detriment from lost opportunities.[62] Schools are additionally center points of social movement and human cooperation. At the point when schools are shut, numerous youngsters and youth miss out on social contact that is fundamental to learning and development.[63]

SPECIAL SERVICES DEVICES

The future effects of school closing and the reliance on distance learning are not discussed at this point in federal legislation[64].

IMPACT Over FORMAL ADVICE

Formal instruction — instead of casual instruction or non-formal instruction — will in general allude to schools, schools, colleges and preparing institutions.[65] A 1974 report by the World Bank characterized formal training as the accompanying: the progressively organized, sequentially graded'education framework', running from elementary school through the college and including, notwithstanding broad scholastic examinations, an assortment of particular projects and foundations for full-time specialized and proficient training.[66] most of information gathered on the quantity of understudies what's more, students affected by COVID-19 has been determined dependent on the conclusion of formal instruction systems.[67] The UNESCO Institute for Statistics gives figures on understudies affected by COVID-19 comparing to the quantity of students enlisted at pre-essential, essential, lower-secondary, and upper-secondary levels of education ISCED levels 0 to 3, as well as at tertiary education levels.[68]

EARLY CHILDHOOD Program

Youth instructive projects are typically intended for youngsters underneath the age of 3 and may allude to preschools, nursery schools, kindergartens, and some time or another consideration programs.[69] While numerous essential and optional schools have shut the world over due to COVID-19, measures affecting youth instructive projects have shifted. In certain nations and regions, preschools and day cares are viewed as fundamental administrations and have not shut pair with more extensive school conclusion measures. Some school areas may offer elective kid care options,prioritizing the offspring of specialists on call and human services workers.[70] The legislative head of Maryland commanded that particular youngster care administrations stay open for the offspring of crisis faculty while Washington State and California have left it to the prudence of care providers.[71] California Representative Gavin Newsom clarified his state's position, saying "We need our youngster care offices, our childcare places, to work to retain the effect of these school closures." [72] Colorado has supported the advancement of "toolboxes" for guardians to use at home to imitate the exercises kids would have gotten in their initial learning programs.[73] In Japan, Prime Minister Shinzo Abe shut all schools all through the nation until April 8, be that as it may, kids' childcare offices were excluded.[74] toward the beginning of March, five grown-ups related with a nursing office for preschool kids in Kobe tried positive for coronavirus. In the wake of testing more than one hundred youngsters at the office, a preschool understudy was seen as conveying the virus.[75]

PRIMARY

Typically, basic or secondary school covers the first four to seven years of formal schooling. [76] [76]

SECONDARY

A warning of the corona virus on a closed local campus. The International Baccalaureate Organization (IBO) has canceled the exams scheduled for its Diploma Program and Career-related Program applicants between 30 April and 22 May 2020, with further effect reportedly More than 200,000 students from all over the country. The IBO claimed that it should grant applicants their diplomas or qualifications based on "their coursework" and "the competence, rigor and quality assurance that has already been integrated into the program"[77].

TERTIARY (HIGHER)

Tertiary education , also known as higher education, refers to the non-compulsory stages of schooling that accompany completion of intermediate or graduate school. Tertiary education usually covers undergraduate and postgraduate studies, as well as technical and vocational education. Individuals who complete tertiary education are usually granted degrees, diplomas, or advanced qualifications[78].

UNDERGRADUATE EDUCATION

Undergraduate education is schooling following secondary school and prior to postgraduate study, for which usually a bachelor's degree is awarded to the learner. [79] In many countries, students enrolled in higher education programs at schools, universities and community colleges are referred to as "graduate graduates." The closing of colleges and universities has broad consequences on teachers, faculty , staff, and the schools themselves. Universities and universities across the United States have been called upon to grant refunds on tuition and room and board charges for students[80].

IMPACT By LOCAL ECONOMYS

In the United States of America, schools and colleges work as "small scale urban communities" (regularly known as school towns) which create critical income for urban areas, states, and districts. School and college terminations have a domino impact on economies with broad implications.[81]According to Linda Bilmes of the Harvard Kennedy School, "neighborhood inns, eateries, bistros, shops, car rental offices and other nearby organizations get a huge portion of yearly income from graduation week and school reunions these networks will endure a ton of monetary harm if the universities stay shut at that time." [82] Small towns that depend on understudies to support the neighborhood economy and give work to neighborhood organizations are particularly affected by school terminations and the mass migration of understudies from campus.[83]

ALTERNATIVAL RECOMMENDS

Look at the availability and pick the most pertinent apparatuses: Decide on the utilization high-innovation and low-innovation arrangements dependent on the unwavering quality of nearby force supplies, web connectivity, and advanced abilities of instructors and understudies. This could extend through incorporated computerized learning stages, video exercises, MOOCs, to broadcasting through radios and TVs. Guarantee consideration of the separation learning

programs, actualize measures to guarantee that understudies incorporating those with inabilities or from low-salary foundations approach separation learning programs, if just a predetermined number of them approach advanced gadgets. Consider briefly decentralizing such gadgets from PC labs to families and bolster them with web availability. Ensure information protection and information security: Assess information security while transferring information or instructive assets to web spaces, just as when imparting them to different associations or people. Guarantee that the utilization of uses and stages doesn't abuse understudies' information security. Organize answers for address psychosocial challenges before instructing: Mobilize accessible apparatuses to associate schools, guardians, instructors, and understudies with one another. Make people group to guarantee standard human associations, empower social caring measures, and address conceivable psychosocial challenges that understudies may confront when they are segregated. Plan the investigation timetable of the separation learning programs sort out conversations with partners to analyze the conceivable term of school terminations and choose whether the separation learning system should concentrate on encouraging new information or improve understudies' information on earlier exercises. Plan the calendar contingent upon the circumstance of the influenced zones, level of studies, needs of understudy's needs, and accessibility of guardians. Pick the proper learning techniques dependent on the status of school terminations and locally situated isolates. Maintain a strategic distance from learning systems that expect up close and personal correspondence. Offer help to instructors and guardians on the utilization of advanced apparatuses arrange brief preparing or direction meetings for educators and guardians too, if checking and assistance are required. Help instructors to set up the essential settings, for example, answers for the utilization of web information in the event that they are required to give live spilling of exercises. Mix proper methodologies and breaking point the quantity of uses and stages: Blend instruments or media that are accessible for most understudies, both for coordinated correspondence and exercises, and for nonconcurring learning. Abstain from over-burdening understudies and guardians by requesting that they download and test an excessive number of uses or stages. Create separation learning rules and screen understudies' learning procedure: Define the guidelines with guardians and understudies on separation learning. Plan developmental inquiries, tests, or activities to Track student learning process closely. Consider using tools to help student feedback delivery to prevent overloading of parents by allowing them to search to submit feedback to students. Defining the length of distance learning units based on the self-regulation abilities of students: Coherent scheduling according to the degree of self-regulation and met cognitive abilities of the pupils, in particular with the live streaming courses. Preferably the unit would not be longer than 20 minutes for primary school students, and not more than 40 minutes for high school students. Building Societies and strengthen connections: create teacher, parent and school manager societies to resolve meaning Facilitate exchange of pain and of isolation or helplessness Description of approaches for dealing with cognitive challenges[84].

References

- 1) "COVID-19 Educational Disruption and Response". UNESCO. 2020-03-04. Retrieved 2020-04-12.
- 2) "Update from Cambridge International on May/June 2020 exams". Cambridge International Examinations. Retrieved 23 March 2020.
- 3) "May 2020 examinations will no longer be held". International Baccalaureate. 23 March 2020. Retrieved 28 March 2020.
- 4) "Adverse consequences of school closures". UNESCO. 2020-03-10. Retrieved 2020-03-15.
- 5) Lindzon J (2020-03-12). "School closures are starting, and they'll have far-reaching economic impacts". Fast Company. Retrieved 2020-03-22.
- 6) Jamerson J, Mitchell J (2020-03-20). "Student-Loan Debt Relief Offers Support to an Economy Battered by Coronavirus". Wall Street Journal. ISSN 0099-9660. Retrieved 2020-03-23.
- 7) "Distance learning solutions". UNESCO. 2020-03-05. Retrieved 2020-03-23.
- 8) Karp P, McGowan M (2020-03-23). "'Clear as mud': schools ask for online learning help as coronavirus policy confusion persists". The Guardian. ISSN 0261-3077. Retrieved 2020-03-23.
- 9) "Schools Race To Feed Students Amid Coronavirus Closures". NPR.org. Retrieved 2020-03-23.
- 10) SESSOMS, BEN. "Homeless students during the coronavirus pandemic: 'We have to make sure they're not forgotten'". Statesville.com. Retrieved 2020-03-23.
- 11) Ngumbi, Esther. "Coronavirus closings: Are colleges helping their foreign, homeless and poor students?". USA TODAY. Retrieved 2020-03-23.
- 12) "Coronavirus Forces Families to Make Painful Childcare Decisions". Time. Retrieved 2020-03-23.
- 13) Feuer W (2020-03-20). "WHO officials warn health systems are 'collapsing' under coronavirus: 'This isn't just a bad flu season'". CNBC. Retrieved 2020-03-23.
- 14) Barrett S (2020-03-23). "Coronavirus on campus: College students scramble to solve food insecurity and housing challenges". CNBC. Retrieved 2020-03-23.
- 15) Jordan C (2020-03-22). "Coronavirus outbreak shining an even brighter light on internet disparities in rural America". TheHill. Retrieved 2020-03-23.
- 16) "Education Dept. Says Disability Laws Shouldn't Get In The Way Of Online Learning". NPR.org. Retrieved 2020-03-23.
- 17) "COVID-19 Educational Disruption and Response". UNESCO. 4 March 2020. Retrieved 28 March 2020. 18. "Coronavirus deprives nearly 300 million students of their schooling: UNESCO". The Telegram. Reuters. Retrieved 11 March 2020.
- 18) "290 million students out of school due to COVID-19: UNESCO releases first global numbers and mobilizes response". UNESCO. 4 March 2020. Retrieved 6 March 2020.
- 19) "COVID-19 Educational Disruption and Response". UNESCO. Retrieved 2020-03-17.
- 20) Simon, Mallory. "Children's coronavirus cases are not as severe, but that doesn't make them less serious". CNN. Retrieved 2020-03-15.

- 21) Barnum, Matt (2020-03-09). "Should schools close due to coronavirus? Here's what research says". Chalkbeat. Retrieved 2020-03-15.
- 22) Frieden T. "Lessons from Ebola: The secret of successful epidemic response". CNN. Retrieved 2020-03-15.
- 23) Zumla A, Yew W, Hui DS (2010). *Emerging Respiratory Infections in the 21st Century, An Issue of Infectious Disease Clinics*. 24. Elsevier Health Sciences. p. 614. ISBN 978-1-4557-0038-7.
- 24) Cauchemez S, Ferguson NM, Wachtel C, Tegnell A, Saour G, Duncan B, Nicoll A (August 2009). "Closure of schools during an influenza pandemic". *The Lancet. Infectious Diseases*. 9 (8): 473–81. doi:10.1016/S14733099(09)70176-8 PMC 7106429. PMID 19628172.
- 25) Jackson C, Vynnycky E, Hawker J, Olowokure B, Mangtani P (2013). "School closures and influenza: systematic review of epidemiological studies". *BMJ Open*. 3 (2): e002149. doi:10.1136/bmjopen-2012002149. PMC 3586057. PMID 23447463.
- 26) Markel H, Lipman HB, Navarro JA, Sloan A, Michalsen JR, Stern AM, Cetron MS (August 2007). "Nonpharmaceutical interventions implemented by US cities during the 1918-1919 influenza pandemic". *Jama*. 298 (6):644–54. doi:10.1001/jama.298.6.644. PMID 17684187.
- 27) Chin TD, Foley JF, Doto IL, Gravelle CR, Weston J (February 1960). "Morbidity and mortality characteristics of Asian strain influenza". *Public Health Reports*. 75 (2): 149–158 doi:10.2307/4590751. JSTOR 4590751. PMC 1929395. PMID 19316351.
- 28) Wheeler CC, Erhart LM, Jehn ML (2010). "Effect of school closure on the incidence of influenza among schoolage children in Arizona". *Public Health Reports*. 125 (6): 851–9. doi:10.1177/003335491012500612. PMC 2966666. PMID 21121230.
- 29) Kawano S, Kakehashi M (2015-12-15). "Substantial Impact of School Closure on the Transmission Dynamics during the Pandemic Flu H1N1-2009 in Oita, Japan". *PloS One*. 10 (12): e0144839. Bibcode:2015PLoSO..1044839K. doi:10.1371/journal.pone.0144839. PMC 4682869. PMID 26669757.
- 30) "Flu Pandemic Study Supports Social Distancing", NIH Research Matters, 6 June 2011.
- 31) Davis BM, Markel H, Navarro A, Wells E, Monto AS, Aiello AE (June 2015). "The effect of reactive school closure on community influenza-like illness counts in the state of Michigan during the 2009 H1N1 pandemic". *Clinical Infectious Diseases*. 60 (12): e90-7. doi:10.1093/cid/civ182. PMID 25896795.
- 32) Wardrop M (21 July 2009). "Swine flu: schools should close to halt spread of virus, ministers told". *The Telegraph*. ISSN 0307-1235. Retrieved 17 March 2020.
- 33) Walsh E, ed. (20 July 2009). "Closing schools won't stop pandemics: study". Reuters. Retrieved 17 March 2020.
- 34) "Coronavirus Disease 2019 (COVID-19) - Interim Guidance for Administrators of US Childcare Programs and K12 Schools". U.S. Centers for Disease Control and Prevention. 2020-03-12. Retrieved 2020-03-21. This article incorporates text from this source, which is in the public domain.
- 35) "China's State Council extends Spring Festival holiday - Chinadaily.com.cn". chinadaily.com.cn. Retrieved 202003-15.

- 36) "Iran Announces Closure Of Universities, Schools As Coronavirus Death Toll Rises". RFE/RL. Retrieved 2020-03- 15.
- 37) "290 million students out of school due to COVID-19: UNESCO releases first global numbers and mobilizes response". 2020-03-12. Archived from the original on 2020-03-12. Retrieved 2020-03-16.
- 38) Giuffrida A, Tondo L, Beaumont P (2020-03-04). "Italy orders closure of all schools and universities due to coronavirus". The Guardian. ISSN 0261-3077. Retrieved 2020-03-15.
- 39) "Coronavirus update: 290 million students now stuck at home". UN News. 2020-03-05. Retrieved 2020-03-15.
- 40) "With one in five learners kept out of school, UNESCO mobilizes education ministers to face the COVID-19 crisis". 2020-03-12. Archived from the original on 2020-03-12. Retrieved 2020-03-16.
- 41) "Half of world's student population not attending school: UNESCO launches global coalition to accelerate deployment of remote learning solutions". UNESCO. 2020-03-19. Retrieved 2020-03-29.
- 42) "Unite Against COVID-19". Archived from the original on 2020-03-26. Retrieved 2020-03-30.
- 43) "Coronavirus: What you need to know about school and uni closures". Radio New Zealand. Retrieved 2020- 0330.
- 44) Mokhtar F, Gross S (27 March 2020). "Should Schools Close to Fight Virus? These Places Say No". www.bloomberg.com. Retrieved 31 March 2020.
- 45) Guardian staff (2020-03-16). "How do coronavirus containment measures vary across Europe?". The Guardian. ISSN 0261-3077. Retrieved 2020-03-16.
- 46) "Coronavirus Update: Embassies closed, Schools shut". newvision.co.ug. Retrieved 2020-03-16.
- 47) "Latin America Announces Partial Lockdown Amid Coronavirus". Bloomberg.com. 2020-03-14. Retrieved 202003-16.
- 48) Inc R. "Coronavirus deprives nearly 300 million students of their schooling: UNESCO | The Telegram". thetelegram.com. Retrieved 2020-03-15.
- 49) "Japan to close all schools to halt virus spread". BBC News. 2020-02-27. Retrieved 2020-03-15.
- 50) "Latin American countries order school closures over coronavirus fears". Reuters. 2020-03-12. Retrieved 202003-16.
- 51) "Africa imposes strict measures over coronavirus". BBC News. 2020-03-16. Retrieved 2020-03-17.
- 52) "COVID-19: Fiji Schools begin Online Learning". Radio New Zealand. 2020-04-21. Retrieved 2020-04-22.
- 53) "Latin American countries ramp up travel bans, school closures over coronavirus". Reuters. 2020-03-13. Retrieved 2020-03-16.
- 54) "24 March, 2020 - Covid-19 Statement from the Department of Education and Skills - Department of Education and Skills". Education.ie. 2020-03-24. Retrieved 2020-04-06.
- 55) NEWS, KYODO. "PM Abe asks all schools in Japan to temporarily close over coronavirus". Kyodo News+. Retrieved 2020-03-15.

- 56) Chappell B. "Coronavirus Updates: Italy Reports 650 Cases And 17 Deaths". NPR.org. Retrieved 2020-03-15.
- 57) NEWS, KYODO. "Hokkaido eyes temporary shutdown of all schools to fight coronavirus". Kyodo News+. Retrieved 2020-03-15.
- 58) "Almost 99% of Japan's public elementary schools shut as COVID-19 spreads". The Japan Times Online. 202003- 05. ISSN 0447-5763. Retrieved 2020-03-15.
- 59) "Jordan's coronavirus cases rise as it moves to cushion economy". Reuters. Mar 16, 2020. Retrieved Mar 17, 2020 – via reuters.com.
- 60) Ngatane N. "Lesotho declares national emergency over COVID-19 outbreak". ewn.co.za. Retrieved 19 March 2020. 62. "Malaysia closes borders, schools and businesses as virus tally climbs". Reuters. 2020-03-16. Retrieved 202003- 17.
- 61) "Suspenden actividades masivas por coronavirus" [Massive Suspension of Activities Due to Coronavirus]. Informador.mx (in Spanish). 13 March 2020.
- 62) "SEP cancela eventos deportivos y cívicos en escuelas por coronavirus" [SEP cancels sporting and civic events in schools due to coronavirus]. El Universal (in Spanish). 14 March 2020.
- 63) Huizache D. "SEP anuncia que vacaciones de Semana Santa se adelantan por coronavirus". AM Mexico. EDITORIAL MARTINICA S.A. DE C.V. Retrieved 14 March 2020.
- 64) Huizache D. "SEP anuncia que vacaciones de Semana Santa se adelantan por coronavirus" [SEP announces that Holy Week vacation will be moved up because of coronavirus]. AM Mexico (in Spanish). EDITORIAL MARTINICA S.A. DE C.V. Retrieved 14 March 2020.
- 65) Garza A (14 March 2020). "Universidad Autónoma de NL suspende clases por Covid-19" [Autonomous Univeristy of NL suspends classes because of Covid-19]. Excélsior (in Spanish). 67. Shikongo A (16 March 2020). "Namibia battles coronavirus". The Namibian. p. 1.
- 66) 68. "Situational Report No.6 of the National Task Force (NTF) for COVID-19" (PDF). National Disaster Risk Reduction and Management Council. 6 April 2020. Retrieved 8 April 2020.
- 67) 69. "Moscow schools start rolling out 'flexible attendance' and remote learning policies to fight coronavirus spread". meduza.io. March 14, 2020. Retrieved 2020-03-17.
- 68) 70. Times, The Moscow (2020-03-16). "Coronavirus in Russia: The Latest News". The Moscow Times. Retrieved 2020-03-17.
- 69) 71. "Moscow extends coronavirus measures to ban outdoor events, close schools, and isolate all U.S. and European arrivals". meduza.io. March 16, 2020. Retrieved 2020-03-17.
- 70) 72. "Карантин во всех российских школах начинается с 23 марта. Новости. Первый канал". Retrieved Mar 26, 2020 – via www.ltv.ru.

- 71) 73. Mohan M (2020-04-03). "COVID-19: Singapore makes 'decisive move' to close most workplaces and impose full home-based learning for schools, says PM Lee". CNA. Retrieved 2020-04-05.
- 72) 74. "Africa imposes strict measures over coronavirus". BBC News. 2020-03-16. Retrieved 2020-03-16.
- 73) 75. "South Africa orders schools closed as COVID-19 spreads". aa.com.tr. Retrieved 2020-03-16.
- 74) 76. "Government schools to be closed till April". colombogazette.com. 12 March 2020. Retrieved 18 March 2020.
- 75) 77. "Sri Lanka shuts schools over virus rumours". EconomyNext. 2020-03-12. Retrieved 18 March 2020. 78. "Schools closed till April 20th , No tuition classes till March 26th". Sri Lanka News - Newsfirst. 2020-03-12. Retrieved 18 March 2020.
- 76) 79. News, The PIE. "More governments announce school closures across Asia, Middle East". thepienews.com. Retrieved 2020-03-16.
- 77) 80. "UK schools to close from Friday". BBC News. 2020-03-18. Retrieved 2020-03-21.
- 78) 81. Richardson H (2020-03-20). "Whose children will still be able to go to school?". BBC News. Retrieved 2020-03- 21.
- 79) 82. "Latin America takes steps to counter coronavirus, Brazil's Bolsonaro snubs warnings". France 24. 2020-03-16. Retrieved 2020-03-16.
- 80) 83. Karp P (2020-03-16). "Why Australia is not shutting schools to help control the spread of coronavirus". The Guardian. ISSN 0261-3077. Retrieved 2020-03-16.
- 81) 84. McCulloch D (Mar 23, 2020). "Confusion over coronavirus school closures". The Canberra Times. Retrieved Mar 26, 2020.