From: Alexander, Paul (HHS/ASPA) [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=BC4EDA8AD333439EB3D296AE0E0F9634-ALEXANDER,] Sent: 7/27/2020 6:57:26 PM To: Alexander, Paul (HHS/ASPA) (VOL) FW: Refuting MMWR CDC Subject: Dr. Paul E. Alexander, PhD Senior Advisor to the Assistant Secretary For COVID-19 Pandemic Policy Office of the Assistant Secretary of Public Affairs (ASPA) US Department of Health and Human Services (HHS) Washington, DC (Office) Tel: Tel: (Cellular) Email: @yahoo.comx From: Paul Elias Alexander Sent: Monday, July 27, 2020 2:02 PM To: Alexander, Paul (HHS/ASPA) Subject: Fw: Refuting MMWR CDC Best. Paul E. Alexander, PhD Health Research Methodologist, Department of Health Research Methods, Evidence and Impact, McMaster University Assistant Professor http://hei.mcmaster GUIDE Research Methods Group https://pi6jcct2.beeve.com/urPk=1b619a01-473493d1-1b61ab3e-0cc47a6a52de-4f1bc13x29c5e29&u=http://guidecanada.org/ WHQ AHO Emergency consultant (COVID-19) Washington, DC.

Forwarded Message ----

From: SR To: Pea

Sent: Monday, July 27, 2020, 12:53:52 p.m. EDT

Subject: Refuting...

Title: Safe re-opening of schools across America - Cases in point: YMCA of America, New York Cin Department of Education, and Brown University

the era of COVID-19, parents across the USA, and globally, are quite rightly and inding vast amounts of time considering how a thereabouts). This on the heals are the negative. In the era of COVID-19, parents across the USA, and globally, are quite rightly concerned about their children's safe return to school. Government leaders, policy makers, school administrators, parents and even children are spending vast amounts of time considering how a safe re-opening of schools could take place in September 2020 (or thereabouts). This on the heals of accumulating evidence that it is imperative that schools re-open for children given the negative impact of school closure on the social, psychological, emotional, and safety components of a child's life. When a child attends in-person full-day school (or part-day as the case may be), many needs, including nutrition, are met. There has to be an in-person component to accrue the pentitis of schooling. In this regard, some have made their case for only in-person schooling for children and have highly held the potential limitations of remote type learning, arguing that the child's brain grows more rapidly whom there is in-person relationships with active, hands-on exploration. No doubt, the preferred format of the re-oven for particular schools and settings will be dictated by the nature of the COVID-19 spread at that time. There will be variation in the epidemiology of COVID-19 by location/setting across the USA and this must be considered by relevant decision-makers. As the USA, at all levels of society, works to reduce transmission of OVD-19 and thus the risk to high-risk persons, any re-open decisions must consider the local circumstances for the extent of transmission. In moving to get schools reopened safely, this has been the clarion call by the administration and President Trump's Coronavirus Task Force experts, who have been in line with recent Centers for Disease Control and Prevention (CDC) guidance on the reopening of schools.

There will no doubt be areas where the guardraits that Odicate greater spread such as positivity rate will be more elevated and as indicated, these would need decion on a case-by-case basis. For example, if a location in the USA is experiencing a positivity rate of 5% or more (using 5% as a threshold for increased spread) and indications are of ongoing spread, then such a location would need to consider other school re-opening options other than the inperson full-day model e.g. remote learning, and brid model etc. Thus they would only re-open safely when the spread is brought under control. It makes sense that a carte blanche 'uniform' approach to re-opening of schools is not the way to go. This is justifiable, then the safety of children remains paramount and particularly to the US government's administration expens tasked with this.

We do have evidence from global nations, especially across Europe that have re-opened schools, that have shown that it can be done safely with little if any, impact on children, especially in terms of the risk of COVID-19 transmission to them. There are redications that there is almost zero evidence of spread of infection from child to child or child to duly children seem to not be the key drivers of COVID in schools or the large compunities seasonal influenza whereby children are the drivers of influenza. It is also being reported that the original to be nation in the entire world has thus far reported child care centers or elementary/primary schools as significant sources of COVID-19 transmission.

In this regard we draw your attention to the very promising results that emerged in the USA in many YMCA centers that wind open during the last months. We think this will help shed light onto the prospect of school re-opening safely once risk reducing guidance such as CDC's guidance for safe school re-opening is followed. This adheren to the safety guidance must be maintained by all involved parties within the system e.g. teachers/guidance counsellors/administrators/kids etc.

Specifically, very informative and encouraging data has emerged from the YMCA of the USA and New York City's Department of Education whereby the two organizations reportedly followed safety guidance that closely phirors guidance recently put out by the CDC. Similarly, Brown University's survey analysis of child care centers have also yielded very important data on the risk of COVID-19 spread among children in the USA. For example,and insert some of the data here and close off