Resources for Parents & Communities Trying to Reopen Schools

Below are pertinent links and resources that will help you in the fight to reopen, or keep open, your schools. We’ve pulled out the most important parts or quotes from some of the links, and listed them as “Of Note” below the link. There is a second PDF that contains quotes from Doctors we interviewed that will also help you make your case that is also available.

From the CDC
- [CDC Director Says COVID Guidance Not Meant to Keep Schools Closed](#)
- [The Importance of Reopening America’s Schools this Fall](#)
- [Characteristics of Persons Who Died with COVID-19 — United States, February 12–May 18, 2020](#)
  Of Note: Children account for less than .1% of COVID deaths.
- [The Importance of Reopening America’s Schools this Fall](#)
  Of Note:
  "So far in this pandemic, deaths of children are less than in each of the last five flu seasons."
  "Extended school closures are harmful to children’s development of social and emotional skills."
  "Extended closures can be harmful to children’s mental health and can increase the likelihood that children engage in unhealthy behaviors. An environment where students feel safe and connected, such as a school, is associated with lower levels of depression, thoughts about suicide, social anxiety, and sexual activity, as well as higher levels of self-esteem and more adaptive use of free time."
- [Provisional COVID-19 Death Counts by Sex, Age, and State](#)
  Of Note: 80% of all COVID deaths in America are from people age 65 and older. 5- to 14-year-olds account for less than 0.02% of all COVID deaths. Including 15- to 24-year-olds, this figure is still below 0.2%. Much of this can be attributed to college-age students contracting the virus in bars and parties per media reports.

American Academy of Pediatrics
- [COVID-19 Planning Considerations: Guidance for School Re-entry](#)
  Of Note:
“School policies must be flexible and nimble in responding to new information, and administrators must be willing to refine approaches when specific policies are not working.”

"School policies should be guided by supporting the overall health and well-being of all children, adolescents, their families, and their communities."

"the AAP strongly advocates that all policy considerations for the coming school year should start with a goal of having students physically present in school. The importance of in-person learning is well-documented, and there is already evidence of the negative impacts on children because of school closures in the spring of 2020. Lengthy time away from school and associated interruption of supportive services often results in social isolation, making it difficult for schools to identify and address important learning deficits as well as child and adolescent physical or sexual abuse, substance use, depression, and suicidal ideation. This, in turn, places children and adolescents at considerable risk of morbidity and, in some cases, mortality. Beyond the educational impact and social impact of school closures, there has been substantial impact on food security and physical activity for children and families."

In the News

- **CDC Director Says COVID Guidance Not Meant to Keep Schools Closed** – Of Note: "Nothing would cause me greater sadness than to see any school district or school use our guidance as a reason not to reopen." – CDC Director, Robert Redfield

- **German study finds no evidence coronavirus spreads in schools**
  Of Note: “Children act as ‘breaks’ on chains of infection.”

- **Schools reopening has not triggered rise in Covid-19 cases, EU ministers told**

- **No known case of teacher catching coronavirus from pupils, says scientist**

- **Dr. Scott Atlas pushes for reopening and asks, ‘aren’t schools an essential business?’**
  Of Note: "The data is clear. Whether it’s from Canada, Switzerland, Sweden, the Netherlands, France, Spain, the United States, Asia, all over the world, children do not have any serious disease. Children almost never transmit the disease. In fact, Switzerland is contemplating stopping even testing children because it’s irrelevant...there is not serious risk of even getting the illness. But that’s not even the point here, I want to go even further. By now, we know who is at risk. K-12 teachers in the United States, half of them are under 41 years of age, they’re not at risk. 82% are under 55-years-old if there is a handful, which there are, teachers in the high-risk category, don’t they know how to protect themselves with their so-called 6-feet spacing and mask rules? And if they’re still afraid, even if they don’t want to do that, then they can teach from home. I don’t understand why they have to lock up schools."
• **Fall School Closure = Long-Term Health, Learning Costs for Kids**
  Of Note: "This age distribution of COVID-19 deaths, which contrasts with previous pandemics in that the dangers are not equally borne by young versus old, is similarly observed in many other countries. Furthermore, children tend to have mild or asymptomatic infections. A study published on June 16 in the journal Nature Medicine indicates that children (including teenagers) are much more likely to be asymptomatic than adults. Thus, those who have the least risk of morbidity and mortality due to COVID-19 — the world’s children — are bearing a disproportionate share of the burden related to the global fight against this pandemic." – Christine Ramirez, Ph.D

• **‘Pupils pose little risk of spreading Covid’**
  Of Note: "Pupils pose little risk of spreading COVID."

• **CDC estimates 20 million Americans have had coronavirus**
  Of Note: “Our best estimate right now is that for every case that was reported, there actually are ten more infections." – CDC Director, Robert Redfield. This means that if June 23 estimate is still a realistic estimate, the survival rate of COVID is actually 99.997%.

Research Papers, Data, and Reports

• **COVID-19 in children and adolescents in Europe: a multinational, multicentre cohort study**
  Of Note: “Less than 1% of children have case fatality rate (CFR) with COVID-19. Our data indicate that the CFR in children and adolescents across Europe is less than 1%. Considering that many children with mild disease will never have been brought to medical attention, and therefore not diagnosed, it is highly probable that the true CFR is substantially lower than the figure of 0·69% observed in our cohort.”

• **It’s Not Safe to Keep Schools Closed**

• **Answers to Anti-Schoolers on Korea, Israel, Chicago, and Georgia**

• **Principles of Epidemiology**
  Of Note: "Testing for asymptomatic carriers in low risk groups is not indicated. This is straight out of the CDC handbook when we are talking about epidemics. Testing in skilled nursing facilities may be more applicable since adults over 65 are high risk. But when it comes to healthy children under 18, this is a low risk group and therefore testing asymptomatic is not indicated and creates a false denominator... We must talk about efficiency and effectiveness. Testing asymptomatic children, who are the LOWEST risk category for COVID is inefficient and ineffective. This is a waste of resources and also creating false positives in a population that has nearly no risk of transmission or mortality." – Dr. Lionel Lee, DO, FACOEP
• The best literature review found that in households asymptomatic cases have much lower attack rates: Household transmission of SARS-CoV-2: a systematic review and meta-analysis of secondary attack rate

• And we know that transmission is much, much lower in schools than in households. From the European CDC: COVID-19 in children and the role of school settings in COVID-19 transmission

• European CDC: Objectives for COVID-19 testing in school settings

• We don't have any info on the operational false positive rate of the tests, which are all unvalidated and approved under Emergency Use Authorizations. But a recent UK study of PCR tests in general (not specific to COVID) found median false positive rate of 2.3%. If you're running thousands of tests that means A LOT of false positives! Impact of false-positives and false-negatives in the UK’s COVID-19 RT-PCR testing programme

• Transmission dynamics of SARS-CoV-2 within families with children in Greece: A study of 23 clusters

  Of Note: A research article out of Greece shows that children to children spread of COVID was nearly non-existent. In fact, almost all the children were asymptomatic.