

## Faculti Summary

<https://staging.faculti.net/listening-to-science-in-policy-design/>

This video discusses the contrasting public health approaches taken by Sweden and Quebec during the COVID-19 pandemic, particularly focusing on their distinct public health advisory systems and decision-making processes. Sweden's public health agency operated autonomously, allowing scientists to lead and influence policy decisions, resulting in the choice to keep schools open during the pandemic based on evidence suggesting lower risks for children. In contrast, Quebec's public health agency was politically centralized and subordinate to the government's authority, leading to more conservative measures such as closing all educational institutions due to perceived risks.

The comparison highlights how differences in the organization of public health systems influenced responses to uncertainty and the framing of the pandemic as a health threat. In Sweden, uncertainty was interpreted in a way that prioritized children's development and minimized unnecessary measures, while in Quebec, uncertainty was viewed as a broader threat, justifying more stringent measures. The discussion emphasizes that political decision-makers, when equipped with less evidence, tended to enforce stricter policies, whereas scientific perspectives cautiously balanced health risks with societal impacts.

Moreover, the text explores how public health framing affected policy decisions, with Quebec's framing emphasizing imminent threats leading to swift actions, compared to Sweden's moderate approach that considered various societal factors. Ultimately, the effectiveness of pandemic responses in Sweden and Quebec can be traced back to the power dynamics between political authorities and public health scientists in their respective systems.