

Week 9: Developing logical argument

Resources:

1. Evidence-based policymaking (p1-5):
file:///C:/Users/marta/AppData/Local/Temp/principles_of_evidence-based_policymaking.pdf
2. Trent, M., Dooley, D. G., Doug , J., Cavanaugh, R. M., Lacroix, A. E., Fanburg, J., ... & Wallace, S. B. (2019). The impact of racism on child and adolescent health. *Pediatrics*, 144(2).

Overall:

Define the public health issue. Then support.

- lay out each premise clearly
- provide evidence for each premise
- draw a clear connection to the conclusion

Background:

The premise defines the evidence, or the reasons, that exist for supporting your policy change.

Support:

Bridging the gap with intermediate steps

A policy ..”includes *intermediate steps* that show how the premises lead **incrementally** to that conclusion.”¹ [bold emphasis added]

Important to remove any evidence that does not logically support your proposed policy – no matter how interesting!

¹ Zegarelli, Mark (2021) 'Building Logical Arguments' *Logic for Dummies*. (Accessible at: <https://www.dummies.com/article/body-mind-spirit/philosophy/logic/building-logical-arguments-199577>) (Accessed on: 09 December 2021).