

Lesson 4C4: Sample Information/Evidence for a Proposal Narrative*

*Important note: The below "evidence" is purely fictional. It is NOT real.

Instructions: Use this information to write a brief proposal summary or abstract consisting of a one-paragraph description of the problem (needs statement) and a one-paragraph description of the proposed solution. You can choose your "project," e.g., an advocacy effort, an air quality monitoring program, some type of remediation, or another initiative that you select. For purposes of this exercise only, you may – should you wish – makeup other sources/ data. Just be sure to properly document all your "sources" (fictional or otherwise) in your written statement.

Data Source	Data/ information	Type/ Description
Newsweek	"Communities in (the targeted community) are inundated with so much soot from the local power plant that even the spiders have respiratory ailments."	Direct quote from article published sometime in 2022.
EPA EJScreen Tool	Prevalence rates of asthma among children in THE COMMUNITY are 7 times higher than in Harris County	You figured out this information using data you extracted from this tool, on the EPA website, in December 2022.
CDC Report	Lung cancer rates in THE COMMUNITY are 12-times higher than the national average.	This statement is based on data you read in a report published by the CDC in 2012.
Journal of the American Medical Association (JAMA)	A study published in JAMA conducted a survey that found that adolescent residents (ages 10-13) of THE COMMUNITY were significantly more likely (Odds Ratio: 2.3, CI: 95%) to miss at least 5 days of school per term than students in Harris County.	You pulled this information out of the Executive Summary of the actual article, which you found in PubMed, published in 2020.
National Institutes of Health (NIH) report	Utilization of emergency departments (ED) in healthcare facilities in THE COMMUNITY for medical issues with a respiratory code was 85 visits/ 1,000 people per year during the pandemic, compared to 35 visits/ 1,000 people in Harris County.	You pulled this information from an NIH report found on their website, published in 2021.
Houston Chronicle	"On August 12, 2022 residents of COMMUNITY reported that a thick green haze enveloped the neighborhood for at least 12 hours. The local NAME OF PLANT denied any connection to this air pollution and said that on that day their EPA-required air quality monitors were not functioning properly and thus no data is available to investigators or other stakeholders."	You read this information (direct quote) in an article written by James Belucci, published in December 2022.