



## **Overview of Problem/Opportunity**

Health-related data and statistics published by government organizations often help illustrate ongoing health challenges among state entities and the U.S. as a whole.

This project mainly focuses on the unequal distribution of health resources communities within Maine. While equitable resource allocation is crucial for improving overall community health outcomes, we hope to raise awareness on how demographic attributes may impact resource allocation on a county level, in respective to community-specific needs.



"More than half of people with a mental health condition in the U.S. did not receive any treatment in the last year. Of the 65,000 adults in Maine who did not receive needed mental health care, 46.1% did not because of cost. "

"260,862 people in Maine live in a community that does not have enough mental health professionals."





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## **Data-driven Approach**

Factors such as population demographics, urbanization rates, and prevalence of health issues vary across different counties in Maine.

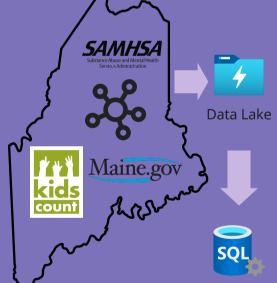
Key metrics such as unemployment rate, poverty level, mental health indicators, substance overdose rates, and treatment resources availability provide valuable insights into challenges for each community.

*"How to we make a case in driving equitable distribution of healthcare services?"* 

## **Key Outcomes & Future Implications**

These county-level differences further adds complexity in disparities of healthcare services access and health outcomes.

Help promote and recognize the complexity of regionspecific issues and adopt a comprehensive approach to address community health challenges effectively.



Semantic Model





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