# **From Problem to Prevention: Evidence-Based Public Health**

## Presented Resources

[Network of the National Library of Medicine](https://nnlm.gov/)

[PubMed](https://pubmed.ncbi.nlm.nih.gov/)

[Health Evidence](https://healthevidence.org/)

[The Community Guide](https://www.thecommunityguide.org/)

[Campbell Collaboration](https://campbellcollaboration.org/)

[County Health Rankings & Roadmaps: What Works for Health](https://www.countyhealthrankings.org/take-action-to-improve-health/what-works-for-health)

[Public Health Digital library](https://www.nnlm.gov/guides/phdl-collection)

## PICO Scenario Presented in Class

Your local community has seen a decrease in cancer screenings in multilingual, refugee and immigrant communities. You would like to create a community health worker program to increase the rates of regular cancer screens in these communities.

No programs currently exist in your community, so you need to provide evidence that putting effort into the program will increase the rates of cancer screening.

## Data & Tools

[Trip Medical Database](https://www.tripdatabase.com/)

[US Census Data](https://data.census.gov/cedsci/)

[Behavioral Risk Factor Surveillance System](https://www.cdc.gov/brfss/index.html)

[Compendium of Publicly Available Datasets](https://www.minorityhealth.hhs.gov/assets/pdf/2019%20IHEC%20Data%20Compendium_FullDocument_RegularFormat%20-%202-6-20-508-2.pdf)

[Data on Social Determinants of Health](https://www.cdc.gov/socialdeterminants/data/index.htm)

[Healthy People 2030](https://health.gov/healthypeople)

[American Public Health Association](http://www.apha.org/what-is-public-health)

[PubMed On-Demand Training](https://learn.nlm.nih.gov/documentation/training-packets/T0042010P/)

## Community Assessment

[Life Expectancy Calculator by Zip Code](https://www.rwjf.org/en/insights/our-research/interactives/whereyouliveaffectshowlongyoulive.html)

[Community Tool Box](https://ctb.ku.edu/en)

[Health Services Research Information Central](https://hsric.nlm.nih.gov/hsric_public/)

[County Health Rankings & Roadmaps](https://www.countyhealthrankings.org/)

[City Health Dashboard](https://www.cityhealthdashboard.com/)

[Rural Health Information Hub](https://www.ruralhealthinfo.org/data-explorer)

[US Health Map](http://www.healthdata.org/data-visualization/us-health-map)

## Evaluation Resources

[CDC Evaluation Resources](https://www.cdc.gov/eval/resources/index.htm)

[Community Tool Box: Evaluating Community Programs and Initiatives](https://ctb.ku.edu/en/evaluating-community-programs-and-initiatives)

## Cited Sources

[Evidence-Based Public Health: A Fundamental Concept for Public Health Practice](https://www.annualreviews.org/doi/pdf/10.1146/annurev.publhealth.031308.100134)

[Standards & Measures for Initial Accreditation](https://phaboard.org/wp-content/uploads/Standards-Measures-Initial-Accreditation-Version-2022.pdf)

[Epidemiology, evidenced-based medicine, and evidence-based public health](https://www.jstage.jst.go.jp/article/jea1991/7/4/7_4_187/_pdf/-char/en)

[Project D.A.R.E. Outcome Effectiveness Revisited](https://doi.org/10.2105/ajph.94.6.1027)

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