

HOW TO USE THIS DISCUSSION MAP ACTIVITY

Version 1: Using the provided reference data

1. Select a facilitator to lead the discussion and access the reference answers.
2. Take a card from the deck. Ask the group to predict the value (e.g. “Life Expectancy”) for each geographic area (urban, suburban & rural).
3. Write in predicted values in RED, using the provided erasable pens.
4. Add actual results from the reference table in BLACK.
5. Discuss the variances. Are they more or less than expected?
6. Discuss the possible determinants of the disparities. How could the disparities be addressed?

Version 2: Choosing locations and finding data via Google

1. Follow process as above, but choose your own urban, suburban and rural zip codes (or counties, census tracts). Write the names of the locations on the map.
2. Take a card from the deck. Ask the group to predict the value (e.g. “Life Expectancy”) for each geographic area (urban, suburban & rural).
3. Use Google to research the actual data using keyword searches. Experiment with different keyword and location combinations.

OTHER PARAMETERS AND DETERMINANTS TO CONSIDER AND RESEARCH:

- Primary care providers per 1000 population.
- Availability of fresh vegetables.
- Median Real Estate Tax
- Spending per pupil by school district
- Environmental Pollution (air, water, noise)

LET'S GOOGLE HEALTH DISPARITIES & SOCIAL DETERMINANTS OF HEALTH



REFERENCE LOCATIONS WITH 16 EXAMPLES AND RESULTS

The following examples are based on Google research and not guaranteed to be accurate. Where specific data for Bethesda is unavailable, Washington DC Ward 3 is substituted. For discussion purposes only. Results vary by year, source & method of measurement. Most data is 2019 or earlier.

SCAN ME!



www.disparities.info/kit

Parameter/ Social Determinant	LOCATION		
	URBAN Anacostia / Ward 8 DC District of Columbia	SUBURBAN Bethesda Maryland	RURAL Hazard / Clay County Kentucky
Life Expectancy	65	85	73
Household Income (median)	\$25,000	\$150,000	\$26,000
Food Insecurity Rate	32%	6.8%	24.7%
Unemployment Rate	18%	2.5%	7.2%
Living Below Poverty Line	27%	3%	32%
Home Ownership Rate	32%	61%	68%
College Educated (bachelors or higher)	24%	87%	27%
Infant Mortality Per 1,000 Live Births	12	1	7
Adults Engaged in Physical Activity	60%	88%	57%
Obesity Rate	49%	18%	40%
Arthritis Prevalence	28%	18%	32%
Asthma Prevalence	21%	9%	20%
Diabetes Prevalence	17%	3%	18%
COPD Prevalence	17%	3%	17%
High Blood Pressure Prevalence	38%	24%	44%
History of Diagnosed Depression	9%	14%	29%