**LA County CERF Research and Data Committee Literature Review (6/22)**

General Notes

What are the measures and indicators that this group wants to analyze?

LA County is considered one of the hardest regions to collect data by census – what strategies does this group utilize disaggregate the data and what will be the price tag on this new method?

Given that there are layers of existing data, how can we triangulate this data and identify resources that can be updated as part of CERF given the limited funding.

Contextualizing Data

Two important factors will be **geographical granularity** + **data relevancy**. Once identified, this can be used to help remove potential sources that don’t meet the criteria.

A subregional approach may make it easier for the group to analyze data compared to community by community (COG makeups v LA County Identified subregions)

When analyzing the data, we must remember that CBOs are often able to capture contextual data that is often missed by traditional research.

A lot of cities are unable to capture the information or isn’t always 100% precise. Won’t be reflective of community make up and might be scattered.

Metrics / Indicators

Possible Metrics include:

* Teen Pregnancy
* Housing insecurity
* Asthma
* Dental
* Education attainment
* Mortality, diabetes, obesity
* Transportation
* Air quality / water quality
* Broadband access

Identifying a set of metrics and indicators will allow this group to break down the data to show disparity and identify the affected demographics and populations.

Questions to Consider

How can we align this planning proposal with existing work (education, sustainability, workforce development) to leverage the activity.

Given the limited time and resources, what portion of the funding should the group look to allocate to research?

How will we sustain this work and measure progress 🡪 the group must identify manageable level of metrics that can regularly tracked.

Do we want to create a dynamic data tool (geographical overlays, interactive data, etc.) to make it more engaging and how do we take this data and translate it so that it can be communicated down to the community level?

Additional Resources

<http://publichealth.lacounty.gov/phcommon/public/hdi/index.cfm>

<http://publichealth.lacounty.gov/phcommon/public/hdi/hdiaction.cfm>

<http://publichealth.lacounty.gov/epi/docs/2020_Mortality_Brief_FINAL_052022.pdf>

<http://publichealth.lacounty.gov/ohae/cchp/healthProfilePDF.htm>

<http://publichealth.lacounty.gov/ohae/cchp/healthProfilePDF.htm>

<http://qpc.lacounty.gov/Portals/QPC/Leadership%20Conference/Pdf/Sarah%20Burd-Sharps%20Power%20Point.pdf>

<http://publichealth.lacounty.gov/ohae/cchp/healthProfilePDF.htm>

<https://www.longbeach.gov/blueprint/>

<https://nationalequityatlas.org/indicators>

<https://ceo.lacounty.gov/wp-content/uploads/2021/10/LA-County-Climate-Vulnerability-Assessment-1.pdf>