

Innovative Tools for Data-Informed Planning

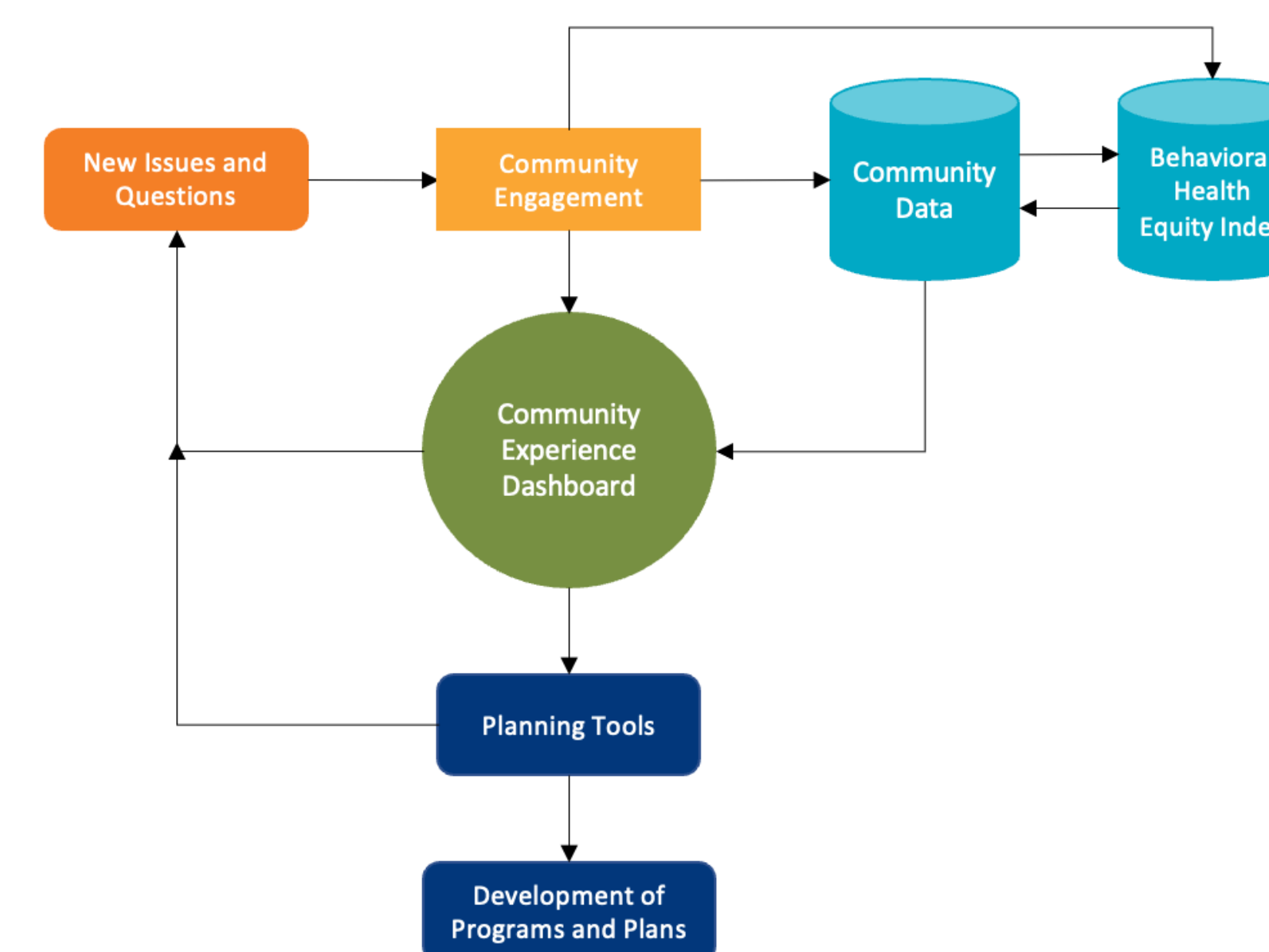
KL, McDonald, E, Miles, K, Pauly, P, Quach, C, Thornton-Stearns

PROJECT BACKGROUND

- The Community Experience Partnership (CEP) is a collaborative initiative between San Diego County Behavioral Health Services (BHS) and UC San Diego.
- The goal of the CEP is to advance behavioral health equity by integrating data and community engagement within a population health framework.
- The CEP team has developed a suite of data tools for community partners, stakeholders, and internal BHS staff to promote transparency, improve equity, and inform behavioral health service planning.

HOW DID YOU EVALUATE?

Progress is evaluated through an ongoing feedback cycle that identifies disparities, incorporates community perspectives and data, develops tools, and informs planning.



RESULTS

- The tools have received positive feedback at all levels.
- Thousands of users have accessed the public-facing dashboards, increasing transparency and public access to data.
- At BHS, the Service Planning Tool and Behavioral Health Equity Index are shifting clinical design from anecdote to evidence.
- A continuing challenge is to ensure tools are intuitive and interpretable for a wide-range of end-users.

APPROACH

Step 1. Develop public facing dashboards that empower stakeholders to explore behavioral health data and tailor insights to their needs.

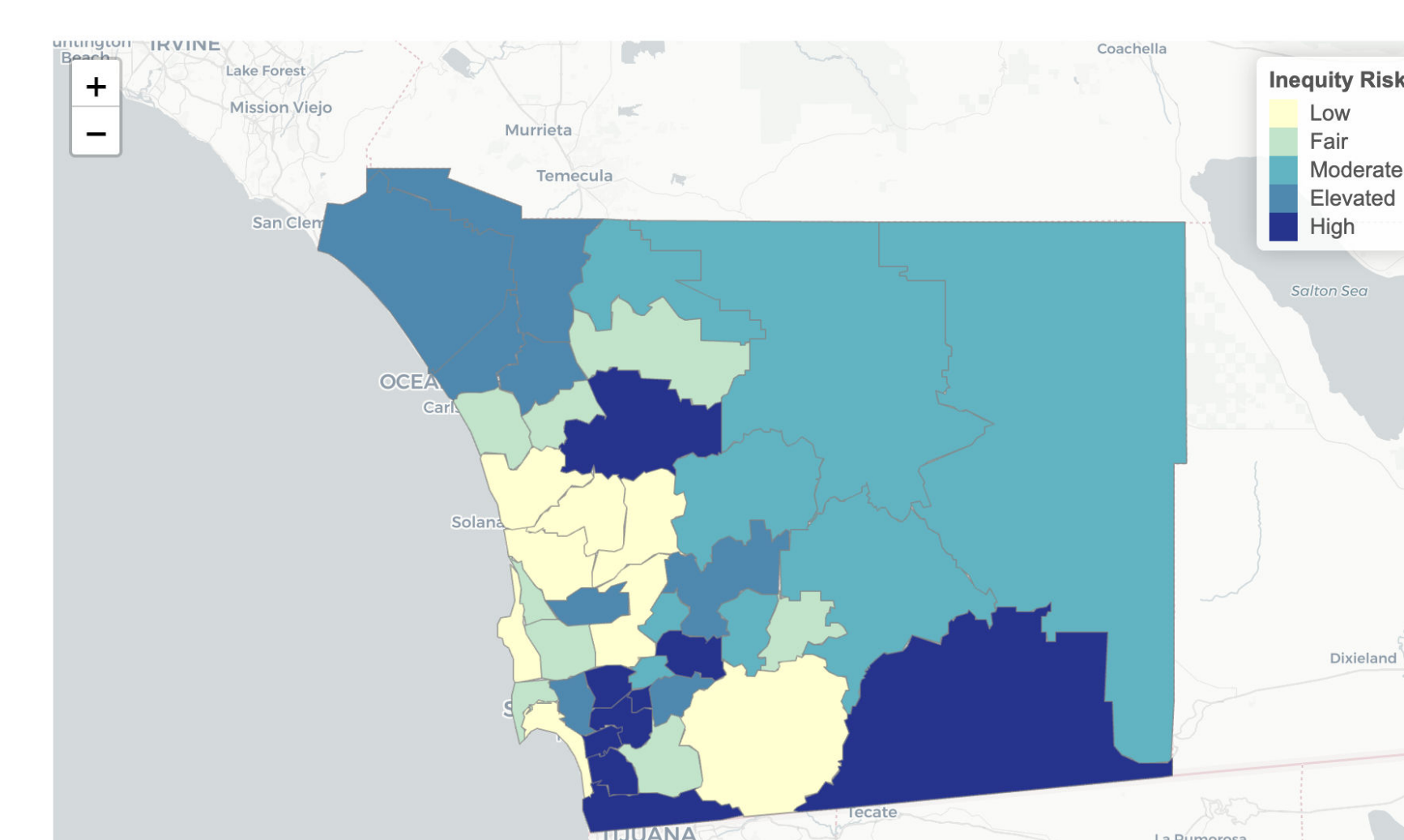


<https://www.communityexperiencepartnership.com>

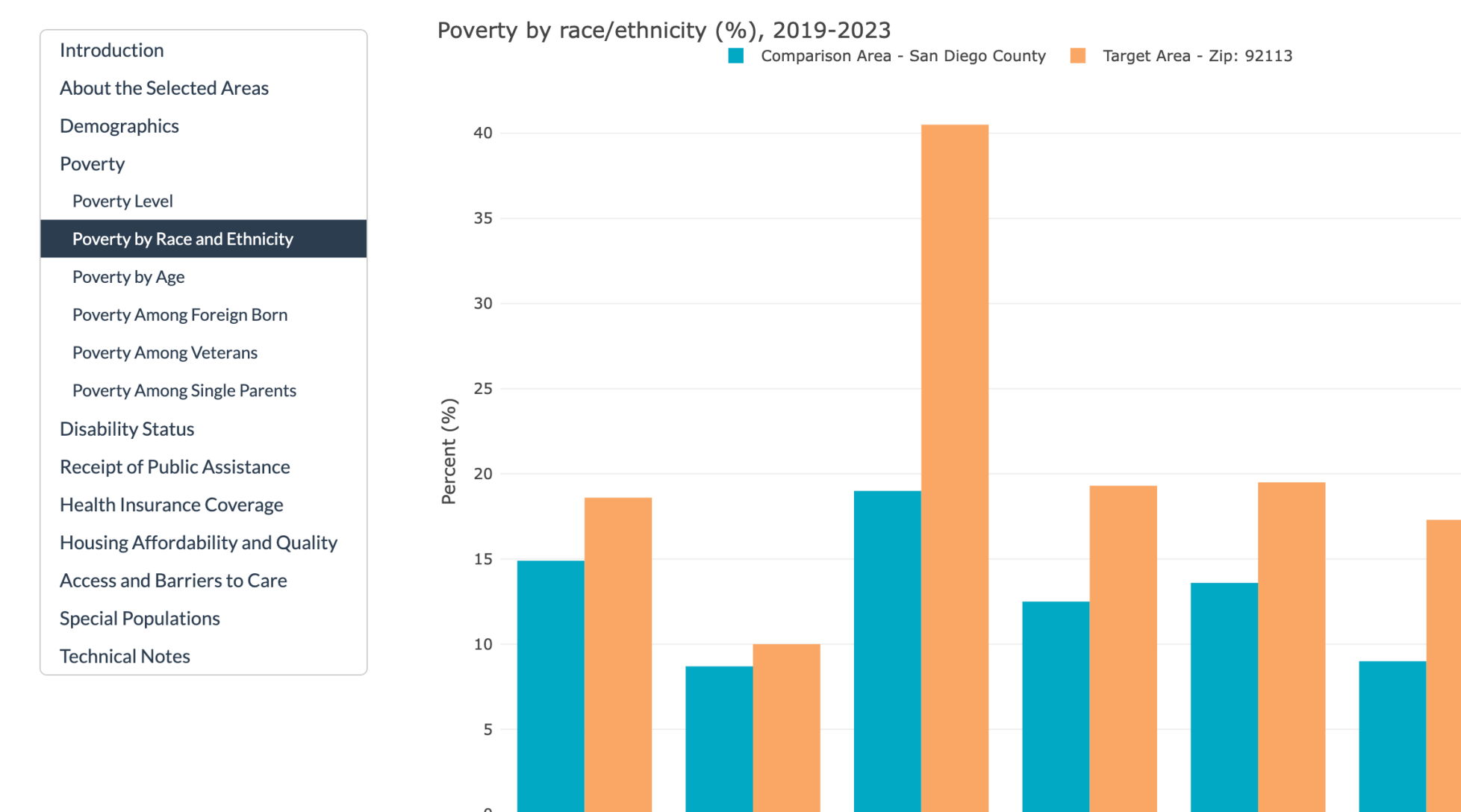
Step 2. Build the Behavioral Health Equity Index to identify communities at greatest risk for behavioral health inequities.

Explore the Behavioral Health Equity Index

The map below shows Behavioral Health Equity Index scores for each of San Diego County's 41 Subregional Area (SRA)s. Areas with higher inequity scores may not have access to the resources and supports that promote behavioral health.



Step 3. Create the internal BHS Service Planning Tool to guide data-informed program design and planning.



KEY TAKEAWAYS

- Public-academic collaborations merge data science with system insight to create practical, innovative tools.
- Developing usable tools requires piloting and refinement, best achieved through close collaboration with end-users and subject matter experts.
- Embedding tools into real-world planning requires time and training.
- As interactive data dissemination evolves, developing and sharing best practices will be essential.

ORGANIZATION OVERVIEW

The University of California San Diego (UCSD) Child and Adolescent Services Research Center (CASRC) and Health Services Research Center (HSRC) partner with San Diego County Behavioral Health Services (SDCBHS) to advance behavioral health equity through applied research, evaluation, and system planning.

