Tacoma Equity Index

Jacques Colon, 2025 Strategic Manager;
Bucoda Warren, Strategic Initiatives Coordinator;
Christina Chelf, IT Supervisor;
Adriana Abramovich, Senior GIS Analyst
Tacoma Equity Index

- Highlights areas of higher and lower opportunity
- Guides equitable service delivery and resource allocation
Pierce County Equity Index

https://piercecounty.caimaps.info/cailive

shared vision | shared future
What is the Equity Index?

- 29 Indicators by Determinant Categories
- 197 Scored Census Blocks (City index)
- 5 Equally Weighted Determinant Categories based on our strategic priorities
- Racial Demographics Overlay
Purpose of the Equity Index

Tacoma is an inclusive and equitable place to

**Live, Learn, Work, and Play**

- **Identify and Track Disparities**
  - Identify disparities in outcomes faced by those most likely to experience inequity and track them over time

- **Support Data-Driven Decision-Making**
  - Guide decisions about the allocation of resources and policy development

- **Increase Transparency and Accountability**
  - Increase transparency and accountability and give communities tools to share in successes and advocate for change
Tacoma 2025 Goal Areas

Livability
Economy & Workforce
Education
Civic Engagement
Accessibility & Equity

shared vision | shared future
Why Address Inequities?

- Inequities did not occur overnight or naturally
- They were created by a history of racist systems, policies, and practices
- They Prevent us from achieving our community’s vision (2025)
Redlining History

HOLC Grade
- A "Best"
- B "Still Desirable"
- C "Definitely Declining"
- D "Hazardous"
“Three highly respected Negro families own homes and live in the middle block of this area facing Verde Street. While very much above the average of their race, it is quite generally recognized by Realtors that their presence seriously detracts from the desirability of their immediate neighborhood.”

- Mapping Inequality
What Can the Equity Index Do For You?

There are a wide variety of things the equity index can do to help with your work:

- Prioritize Funding
- Schedule Asset Repairs
- Policy Analysis
- Identify Service Gaps
- COVID Relief Distribution
- Advocate for Businesses
- Prioritize Services
- Budgeting
- Racial Equity Action Plans
- Prioritize New Installations
- Grant Allocation
- Loan Distribution
- Resource Planning
- Outreach
- Identify Service Impacts
- Planning
- Propose New Programs
- Program Justification

shared vision | shared future
## What Can the Equity Index Do For You?

<table>
<thead>
<tr>
<th>Usage</th>
<th>Description</th>
<th>Best Use</th>
</tr>
</thead>
<tbody>
<tr>
<td>Use Index As-Is</td>
<td>Use an existing tool to view the data for your own analysis <em>(no mapping expertise required)</em></td>
<td>Identify where your data falls in the equity index</td>
</tr>
<tr>
<td>Combine Index with Your Data</td>
<td>Add the index scoring to your data for viewing in a table or map format <em>(some mapping expertise required)</em></td>
<td>Prioritize and make decisions</td>
</tr>
</tbody>
</table>
Use Index As-Is – Self Service

Self Service Analysis
Make your own maps using the DART Staff mapping app by using the equity index as a basemap for your data. Use the overall equity index or some of the supporting indices.
Use Index As-Is – Basic Map

Basic Map
The GIS team can create a map for you to view the equity data with your own data with a webmap or pdf.
Use Index As-Is – Self Service

Self Service Analysis
The public equity application is a resource for finding quick information and selecting an area. This tool will provide statistics about the overall and sub indicators.

https://caimaps.info/tacomaequitymap
Combine Index with your Data

**Simple Correlation**
Here you can see all the areas of high opportunity have the same equity value because we just wanted to give our data a simple equity score, now the user can view in a table or map.

**Weighted Analysis**
Here you can see there are a variety of scores in the same equity quantiles because equity was used in addition to other criteria. Here things like collision and crashes played into their overall score.
What’s Next?

If you’re ready to use the index:
• Incorporate index into program analysis, REAP Goals
• Use index to support Council Action Memos
• Use equity index for resource prioritization
• Let us know what you are working on, and your additional data needs

If you need additional support:
• Contact us for a consult
Thank You!

Questions?

Bwarren@cityoftacoma.org and GISTeam@cityoftacoma.org