

A healthcare professional in teal scrubs is pointing at a large digital screen displaying a map with data points. The screen shows a map of Pennsylvania with various colored regions and data points. The professional is holding a clipboard and looking at the screen with a focused expression. The background is a blurred office setting with blinds.

PENNSYLVANIA HEALTH EQUITY ANALYSIS TOOL

Public Policy Insights

AGENDA

- Introduction/Agenda
- PA HEAT Project Context
- Tool Overview
- Live Demonstration
- Discussion/Questions

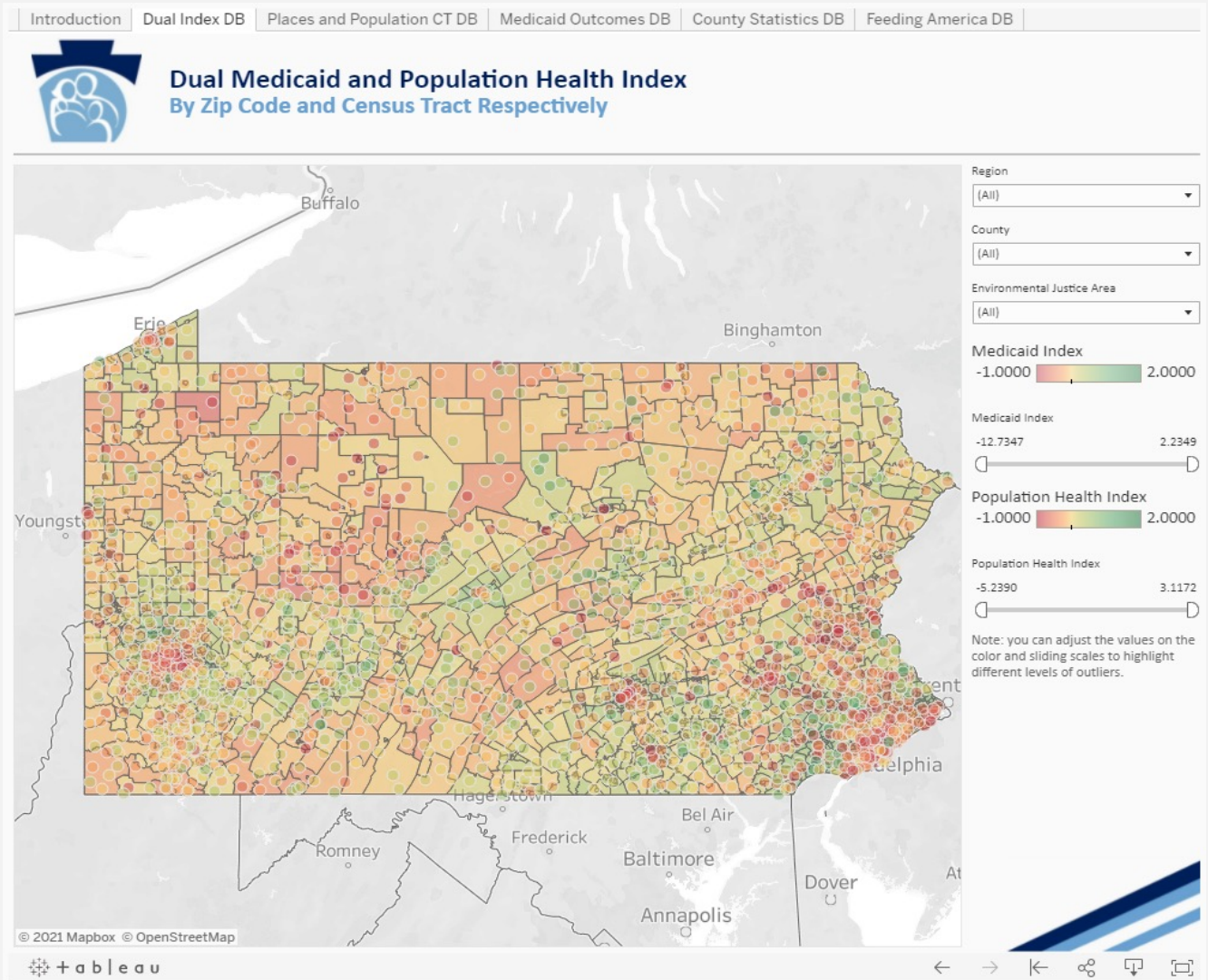
PROJECT CONTEXT

- PA DHS worked with the Center for Evidence-based Policy to develop a health care transformation plan
- Key component of the plan was the implementation of Regional Accountable Health Councils (RAHCs)
- RAHCs are entities charged with identifying health equity zone, areas with marked disparities in health outcomes, and taking action to remediate the health equities therein



To support the RAHCs in identifying health equity zones and crafting appropriate community specific strategies for improving outcomes, the Pennsylvania Health Equity Analysis Tool was implemented. The tool is publicly available here: <https://www.dhs.pa.gov/HealthInnovation/Pages/HealthEquity.aspx>

PA HEAT CONTENT



Dual Medicaid and Population Health Index

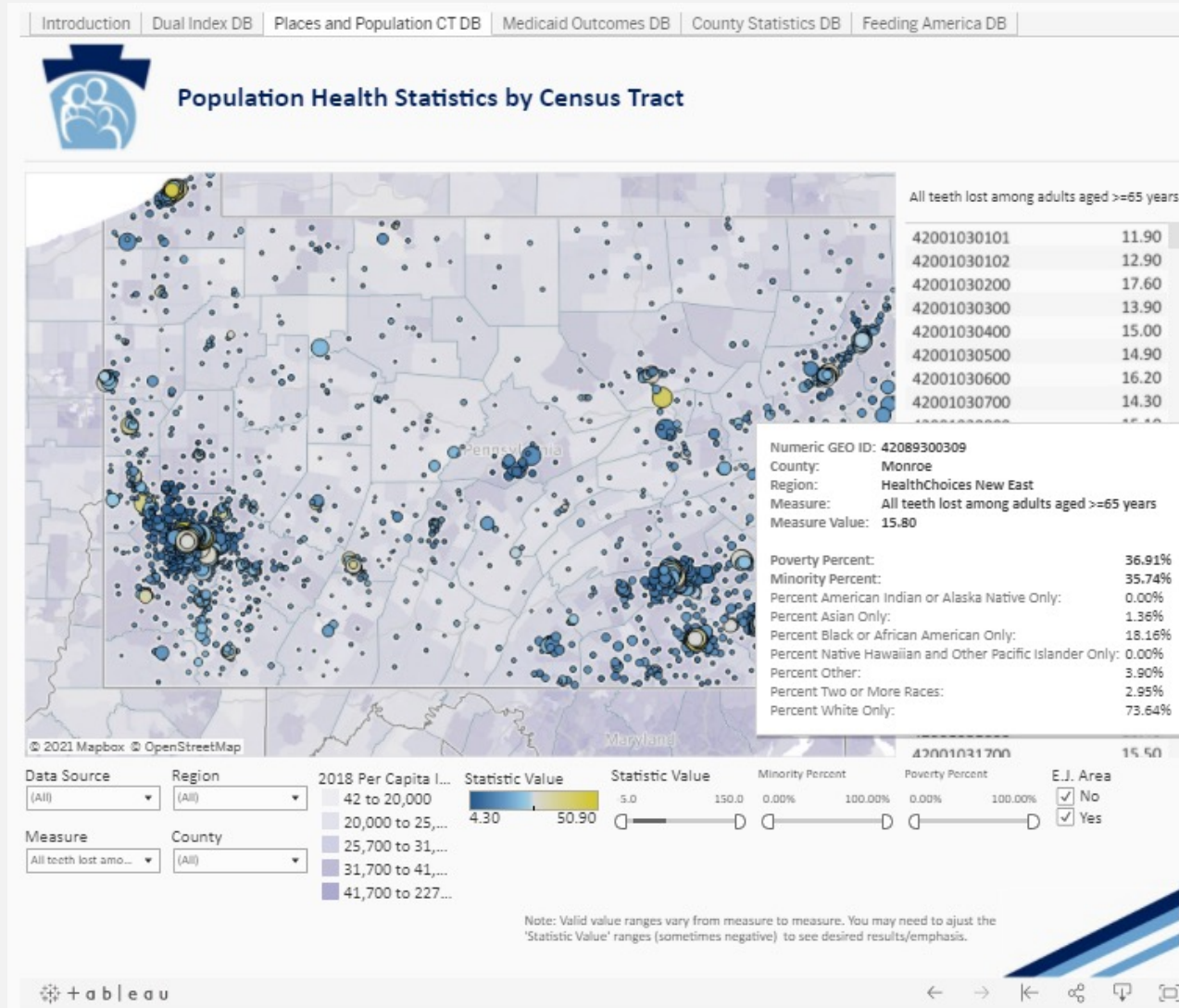
Data Sources:

- Medicaid claims
- CDC PLACES
- Child Opportunity Index

Content:

This dashboard view allows users to view a combination of Medicaid and population health outcomes. The filters allow the user to easily identify areas with relatively poorer outcomes across two indices that represent a composite of numerous measures.

PA HEAT CONTENT



Population Health Statistics by Census Tract

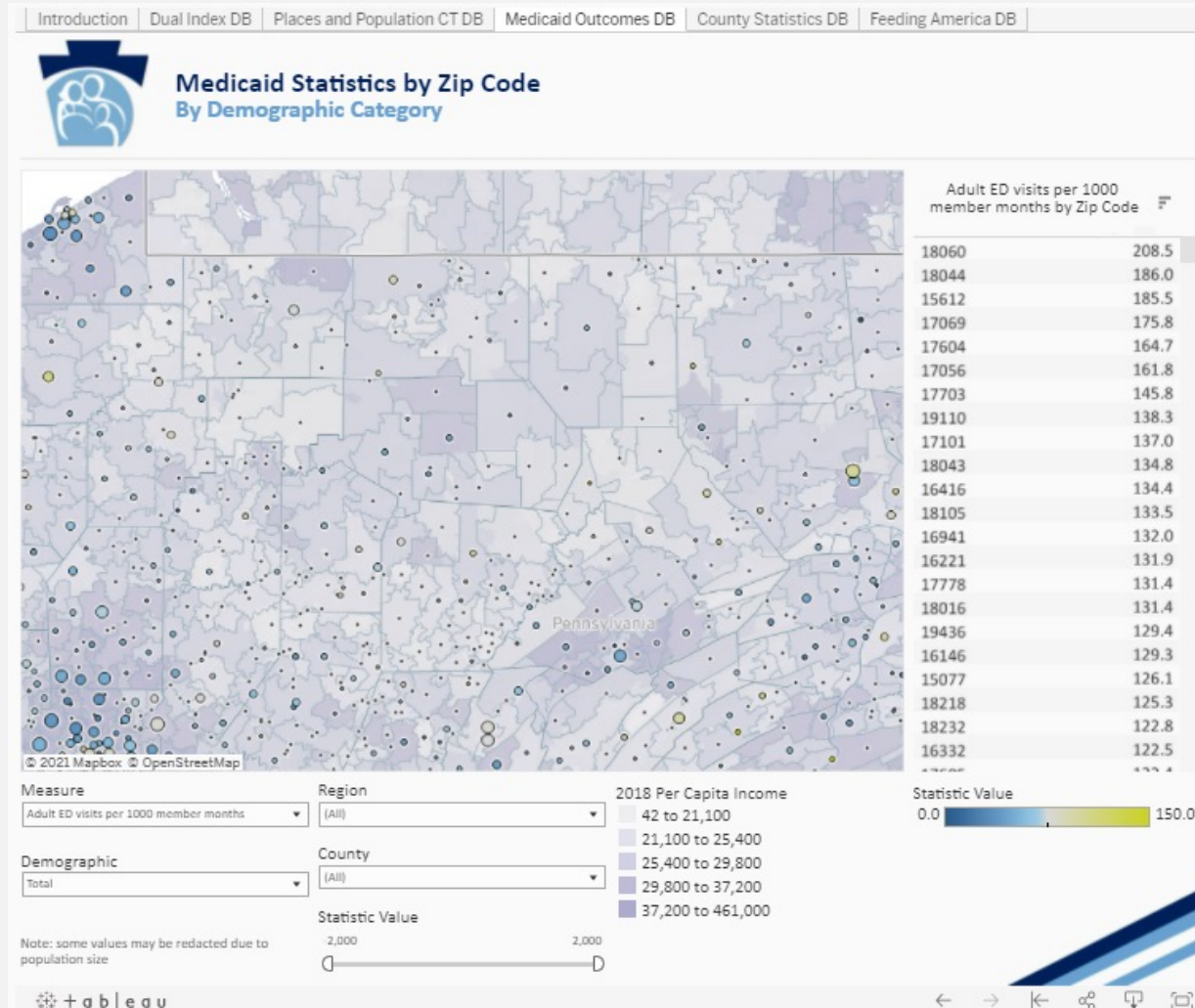
Data Sources:

- CDC PLACES
- Child Opportunity Index

Content:

This dashboard view allows the user to explore the individual measures in the PLACES and Child Opportunity Index dataset with filters for poverty and minority status. In concept, this dashboard can be used to drill down on areas identified with the prior dashboard.

PA HEAT CONTENT



Medicaid Statistics by Zip Code

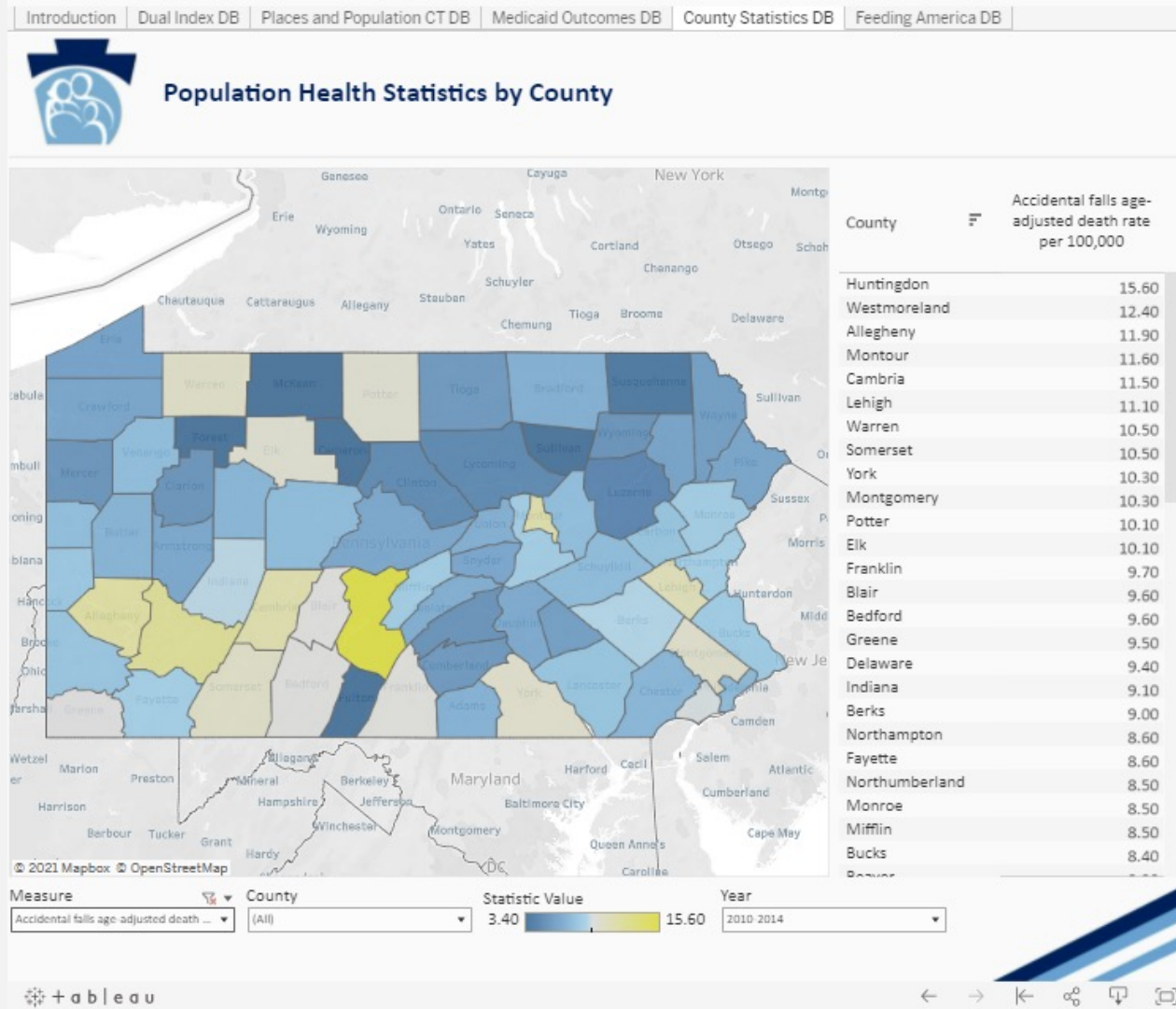
Data Sources:

- Medicaid Utilization data 2017-2019 provided by the University of Pittsburgh

Content:

This dashboard view allows the user to explore the individual measures in the Medicaid dataset and to look at differences in outcomes by different race/ethnicity.

PA HEAT CONTENT



Population Health Statistics by County

Data Sources:

- Select BRFSS Measures found in Healthy People 2020
- Census data

Content:

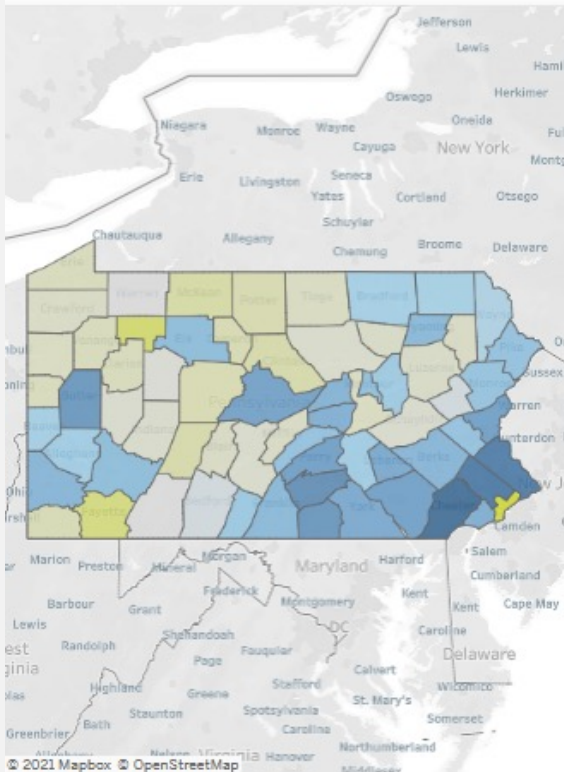
This dashboard allows users to explore different population health statistics at the county level and across different periods.

PA HEAT CONTENT

Introduction | Dual Index DB | Places and Population CT DB | Medicaid Outcomes DB | County Statistics DB | Feeding America DB



Feeding America
Food Insecurity Statistics by County



County Name	# of Food Insecure Children in 2018	2018 Food Insecurity Rate	2018 Weighted Annual Food Budget Shortfall
Adams	2,560	8.2%	\$5,135,000
Allegheny	33,100	10.6%	\$70,400,000
Armstrong	2,330	11.7%	\$3,564,000
Beaver	5,250	10.7%	\$8,690,000
Bedford	1,670	11.2%	\$3,152,000
Berks	12,940	9.6%	\$21,586,000
Blair	4,460	12.0%	\$7,743,000
Bradford	2,210	10.7%	\$3,159,000
Bucks	12,290	7.1%	\$26,467,000
Butler	4,450	8.3%	\$8,236,000
Cambria	5,320	12.8%	\$8,510,000
Cameron	150	12.6%	\$295,000
Carbon	2,290	11.2%	\$3,546,000
Centre	2,670	8.8%	\$8,630,000
Chester	9,440	6.3%	\$21,954,000
Clarion	1,320	12.3%	\$2,170,000
Clearfield	3,040	12.6%	\$5,013,000
Clinton	1,560	12.8%	\$2,633,000
Columbia	1,870	10.5%	\$3,645,000
Crawford	3,280	12.0%	\$5,134,000
Cumberland	5,570	7.9%	\$11,011,000
Dauphin	9,260	10.6%	\$15,908,000
Delaware	15,620	9.4%	\$33,051,000
Elk	970	9.8%	\$1,620,000

Feeding America

Data Sources:

- Feeding America

Content:

This dashboard shows levels of food insecurity and the estimated cost of closing the food gap by county.



DEMONSTRATION

To the PA HEAT 

WHAT'S NEXT FOR THE PA HEAT?

- Other state agencies beginning to collaborate and may contribute their data to the tool.
- The tool will be updated in late July/early August to include the full set of social determinate of health data from the Child Opportunity Index.

**QUESTIONS?
COMMENTS?
DISCUSSION?**

THANK YOU



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Principal



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