

From: [Nakyung Rhee](#)
To: [Kelly Liu](#)
Subject: Demo data presentation part 2
Date: Saturday, October 26, 2024 12:33:28 PM

The second part demonstrates how mapping enhances our understanding of arts funding distribution by transforming traditional demographic data tables into visual geographic patterns. Through various mapping techniques, we can analyze how grant funding reaches different communities while considering demographic factors and population characteristics. The integration of multiple data layers - including social vulnerability indices, rural-urban distinctions, and various demographic indicators - allows us to identify both geographic patterns and potential gaps in funding distribution. These visualization methods help reveal funding patterns that might not be immediately apparent in raw data, providing insights into how grant resources align with different community characteristics and needs. Ultimately, these mapping analyses inform strategic decisions about outreach, program design, and resource allocation to ensure equitable distribution of arts funding across diverse communities.

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WHAT CAN MAPPING DO?

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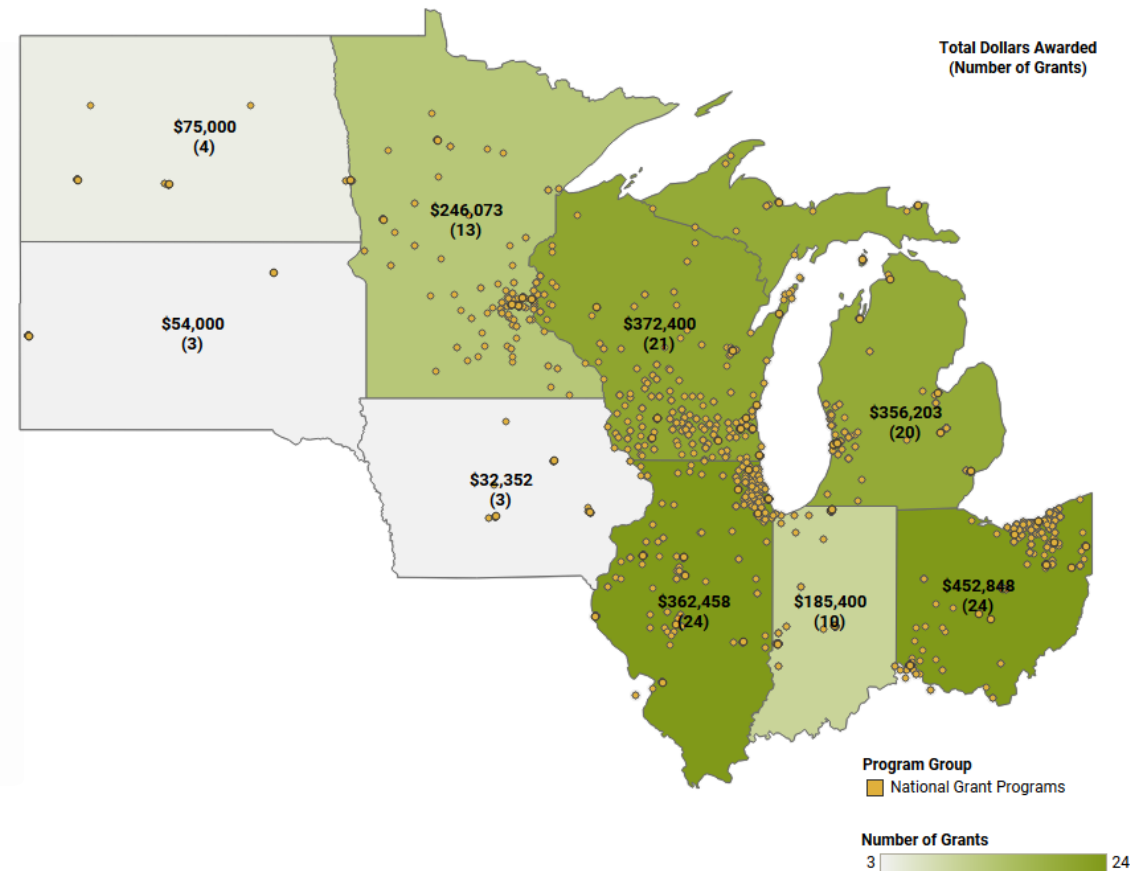
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State	Dollars Awarded	Number of Grants
Ohio	\$452,848	24
Wisconsin	\$372,400	21
Illinois	\$362,458	24
Michigan	\$356,203	20
Minnesota	\$246,073	13
Indiana	\$185,400	10
North Dakota	\$75,000	4
South Dakota	\$54,000	3
Iowa	\$32,352	3
Total	\$2,136,734	122



Source: NASAA's Arts Midwest grants analysis (Draft)

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GRANT DISTRIBUTION BY COUNTY

REFERENCE FIGURE 3 FROM ARTS MIDWEST REPORT (DRAFT)

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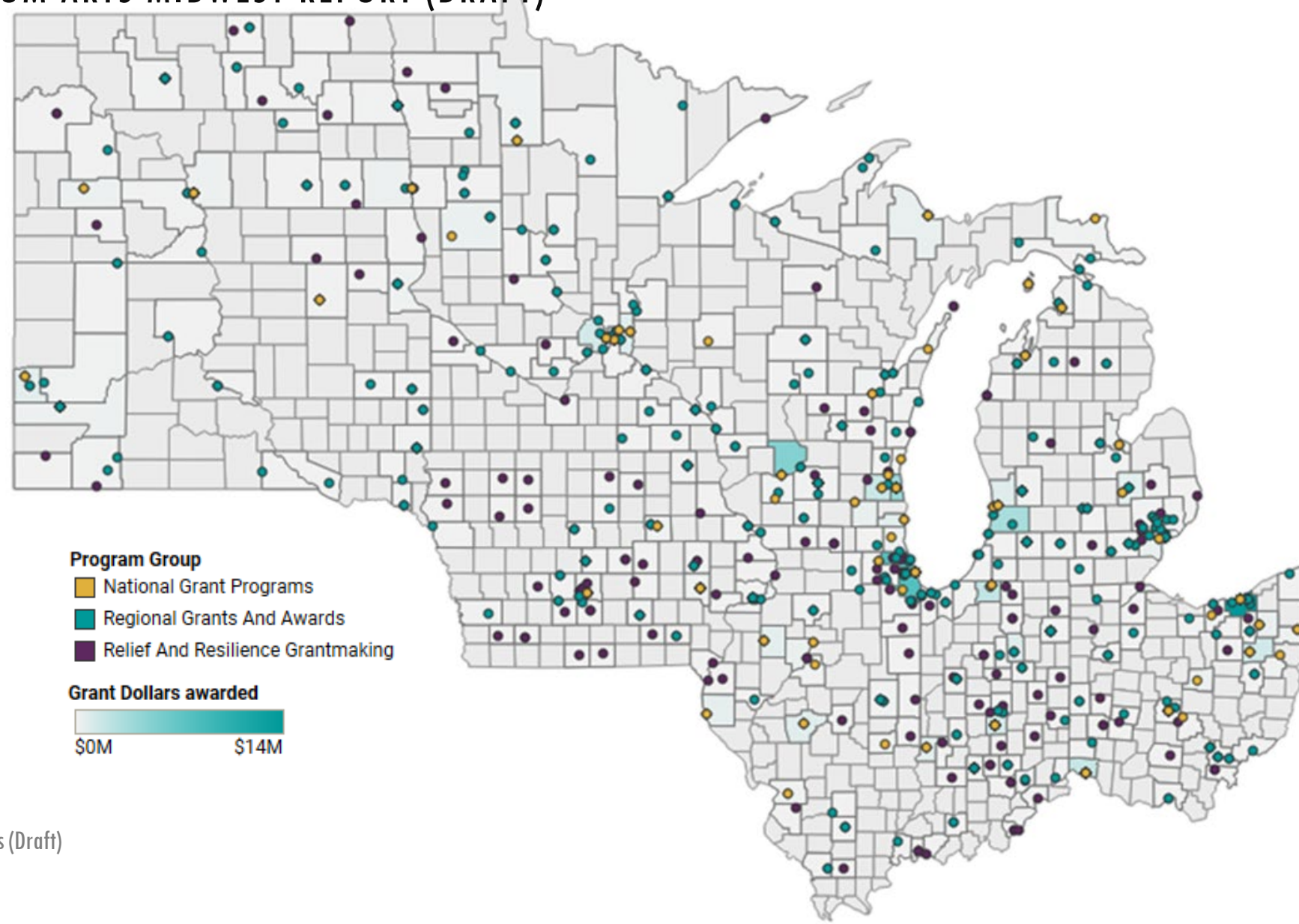
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Source: NASAA's Arts Midwest grants analysis (Draft)

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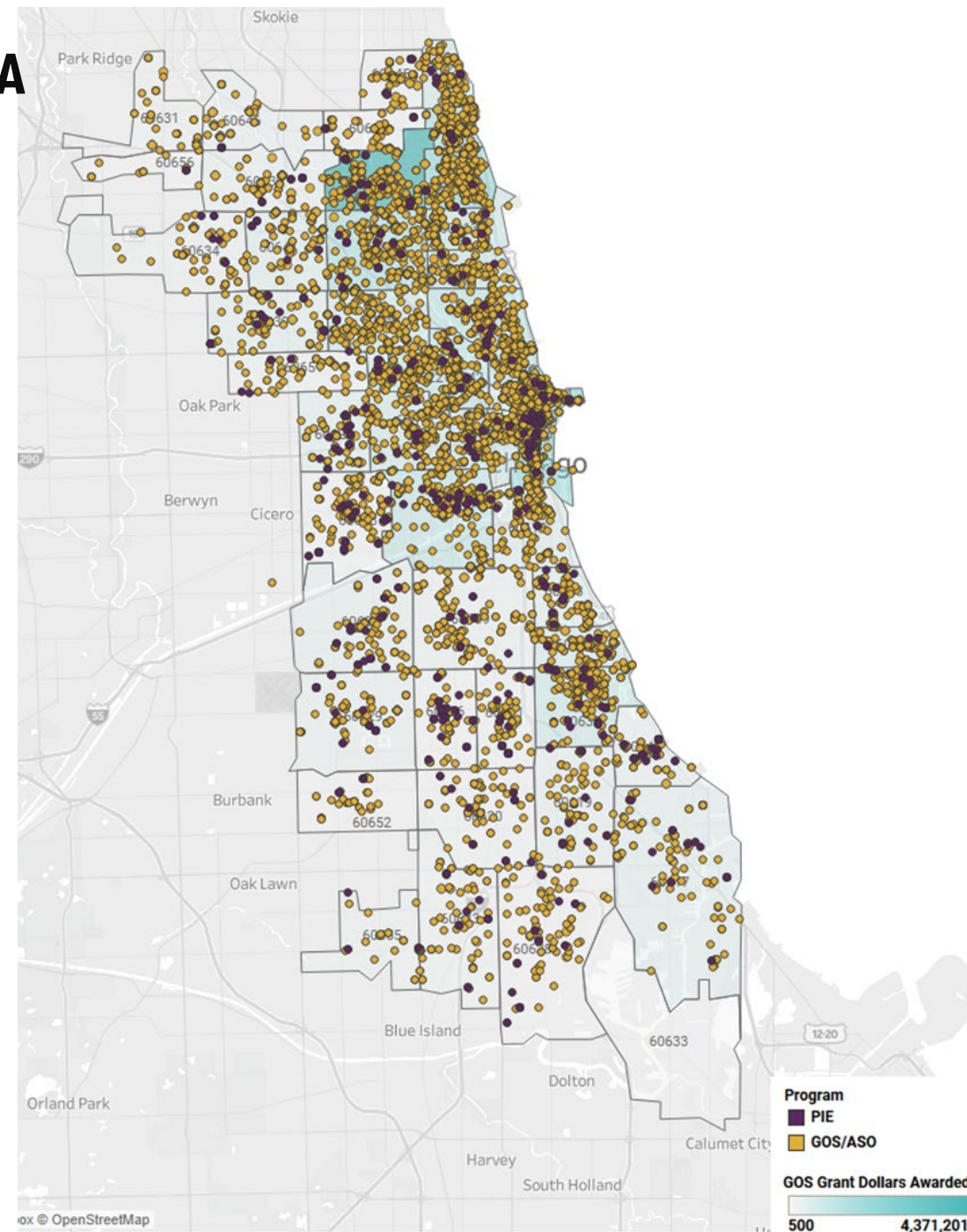
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GRANT DISTRIBUTION BY FOCUSED AREA

REFERENCE FIGURE 3 FROM ILLINOIS EGAIN REPORT

COOK COUNTY GRANTS AND ACTIVITY LOCATIONS, CHICAGO AREA (FY2016-2022)

Source: Illinois Equitable Grant Making Assessment Initiative Grants Analysis Technical Report 2023



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PER CAPITA GRANT DOLLARS BY COUNTY

REFERENCE FIGURE 1 FROM OHIO REPORT

PER CAPITA GRANT DOLLARS, BY COUNTY (FY2020-2021)

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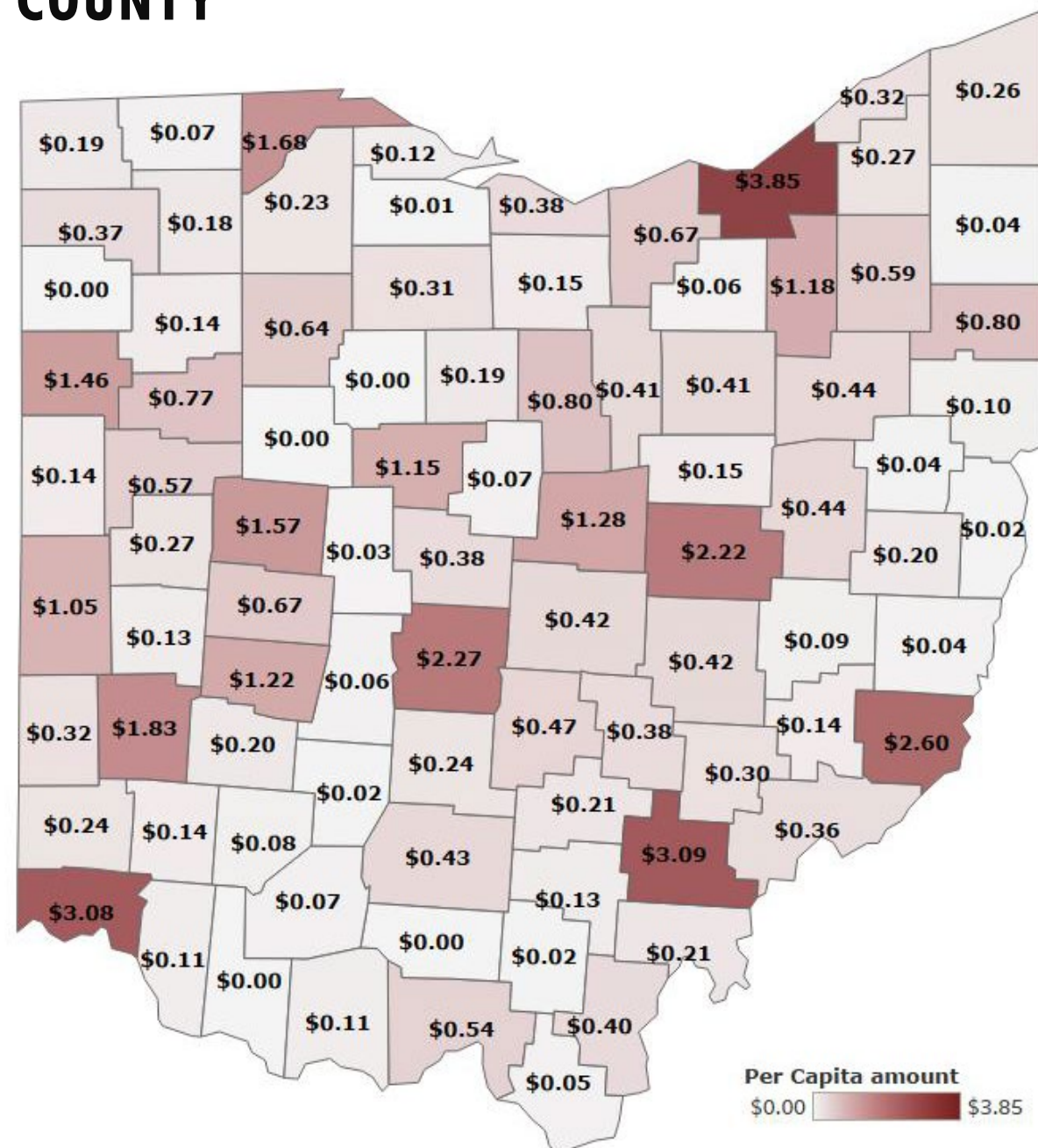
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Source: Ohio Equity GAP Project: Quantitative Analysis Technical Report 2022

Per Capita amount
\$0.00 \$3.85

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GRANT BY RURAL AND URBAN LOCATION

REFERENCE FIGURE 6 FROM OHIO REPORT

GOS GRANT ACTIVITY LOCATIONS IN RURAL AND URBAN COUNTIES (MSA) (FY2020-2021)

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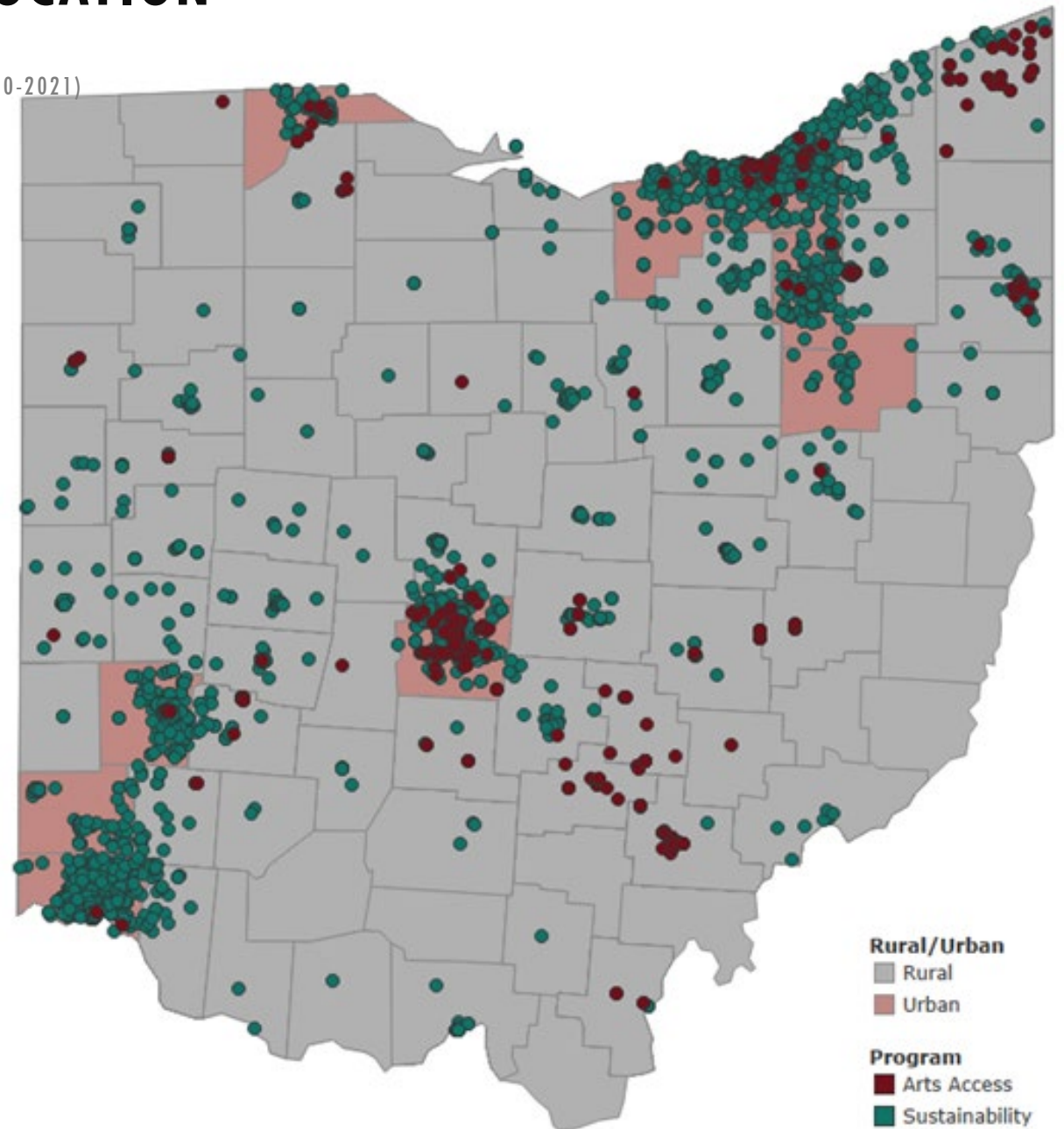
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Source: Ohio Equity GAP Project: Quantitative Analysis Technical Report 2022

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GRANT BY RURAL AND URBAN LOCATION

REFERENCE FIGURE 10 FROM OHIO REPORT

GOS GRANT ACTIVITY LOCATIONS IN URBAN AND RURAL COUNTIES (FY2016-2022)

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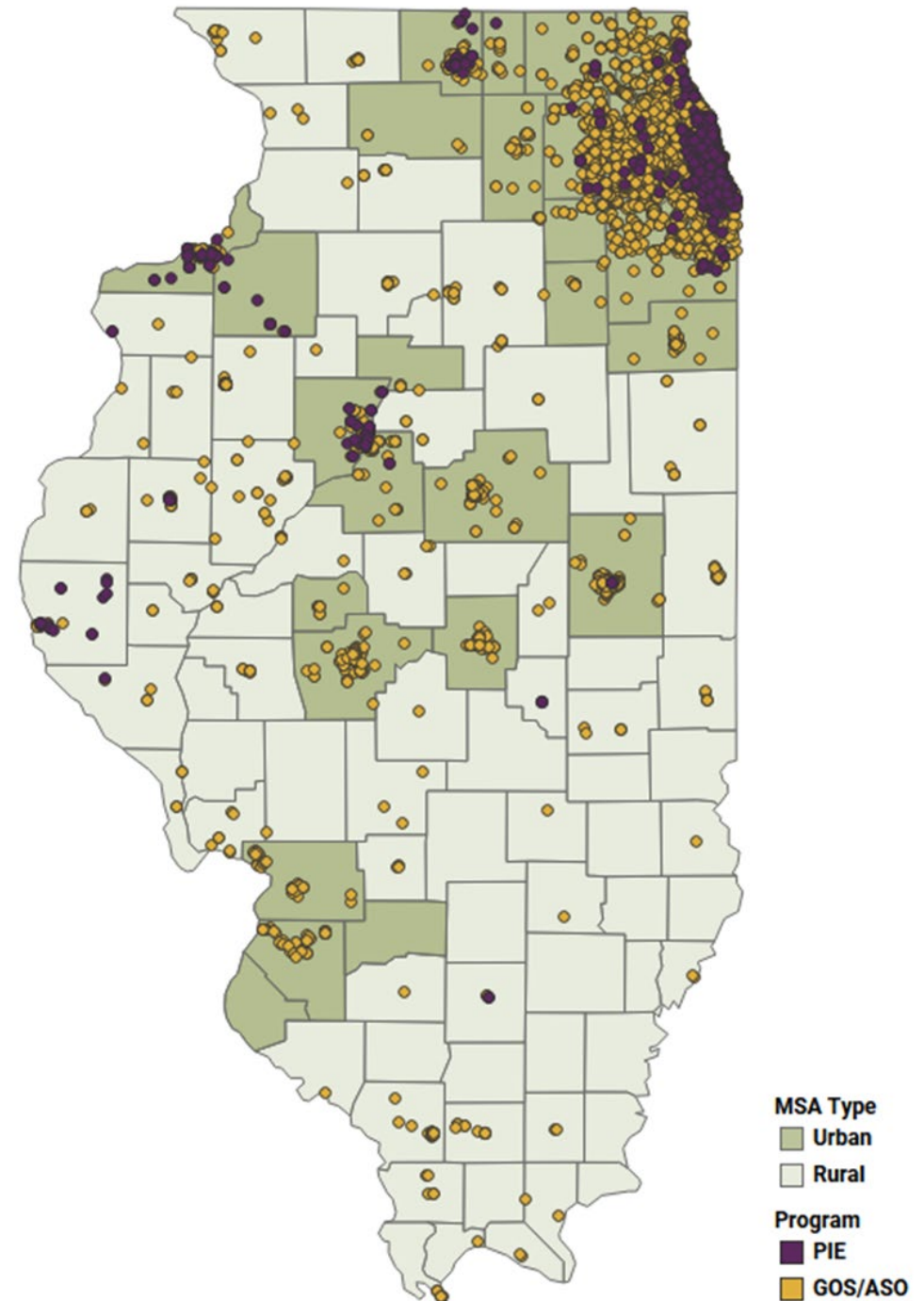
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Source: Illinois Equitable Grant Making Assessment Initiative Grants Analysis Technical Report 2023

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SOCIAL VULNERABILITY INDEX

REFERENCE FIGURE 11 FROM ARTS MIDWEST REPORT (DRAFT)

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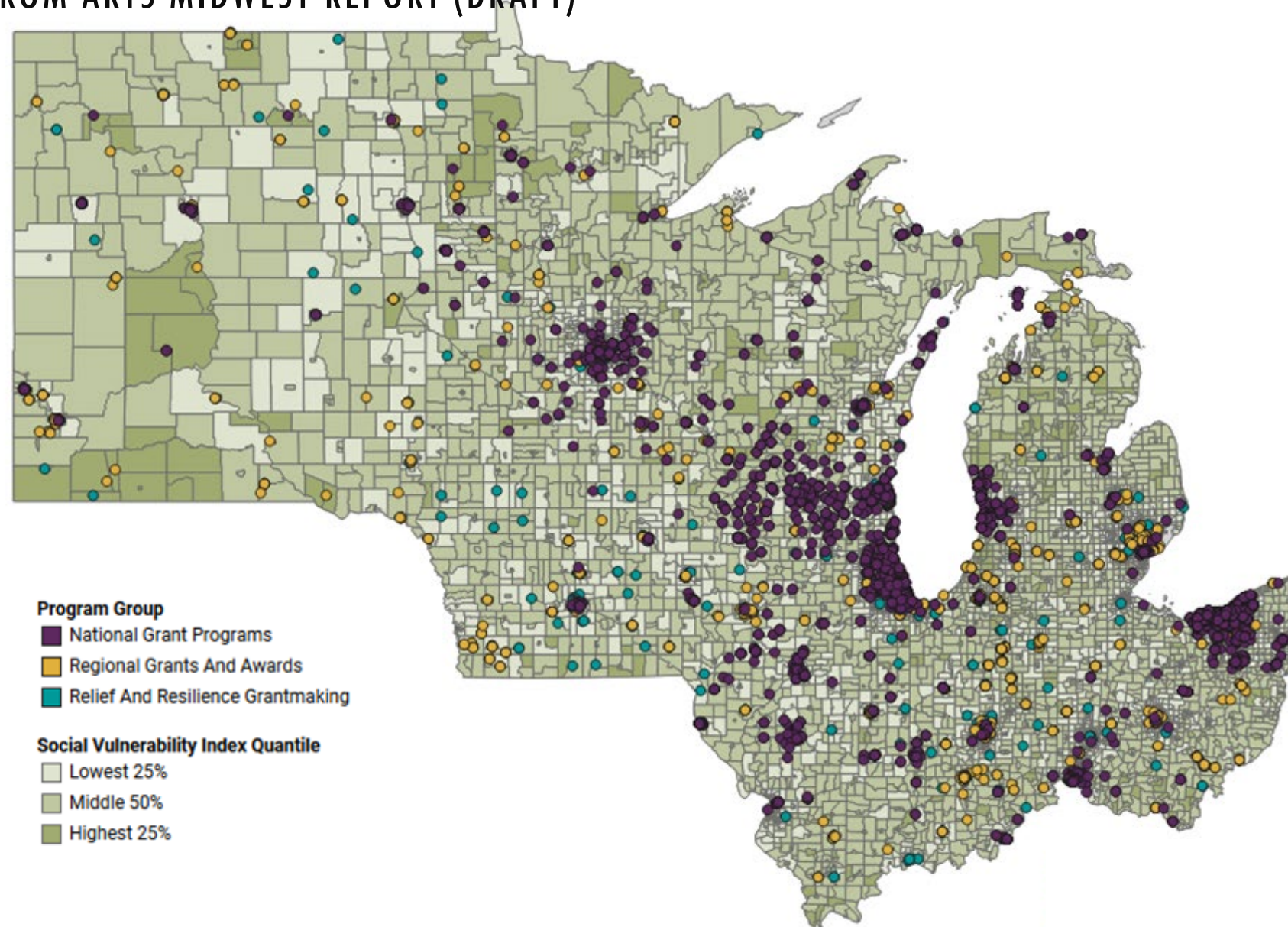
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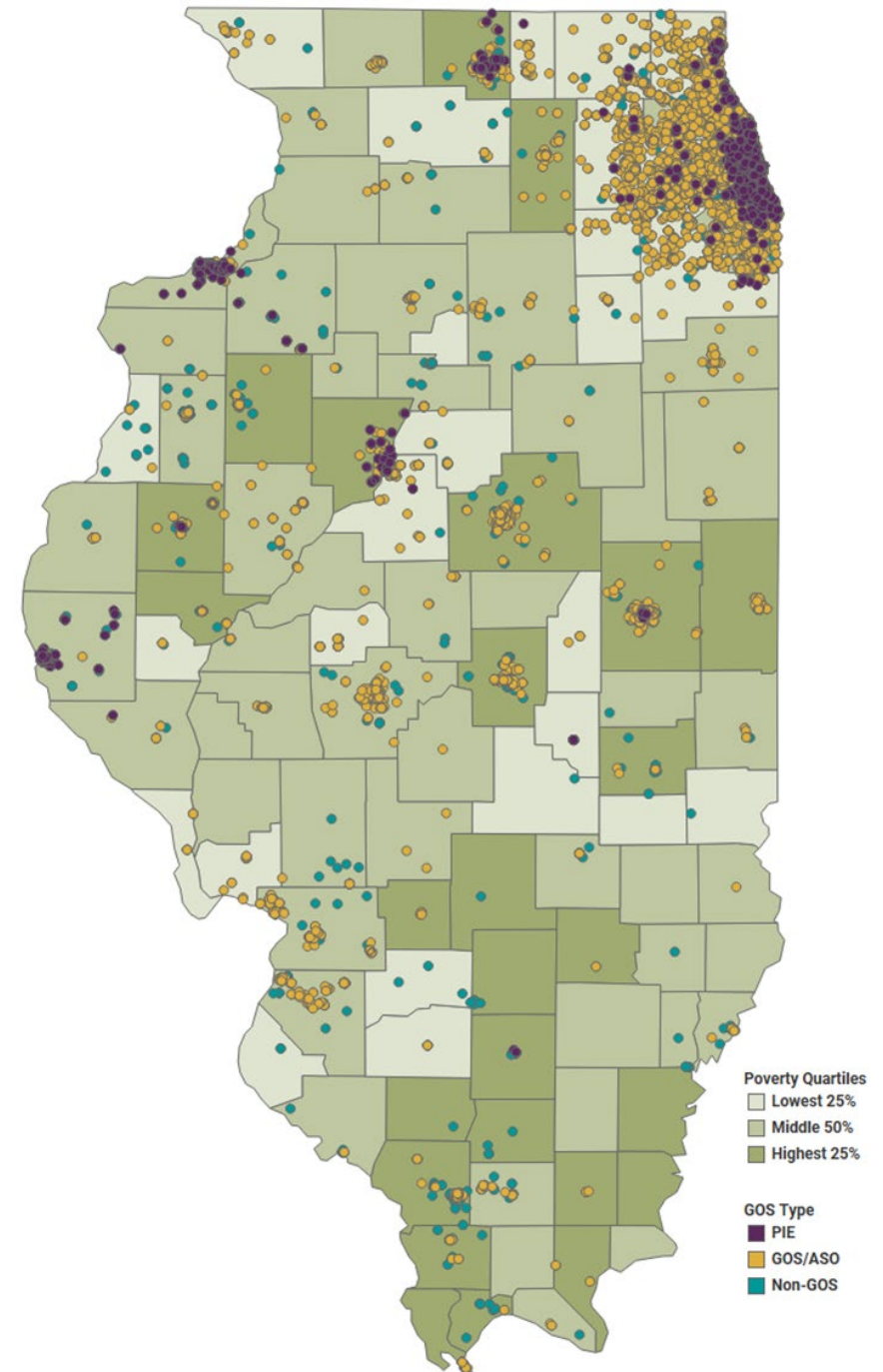
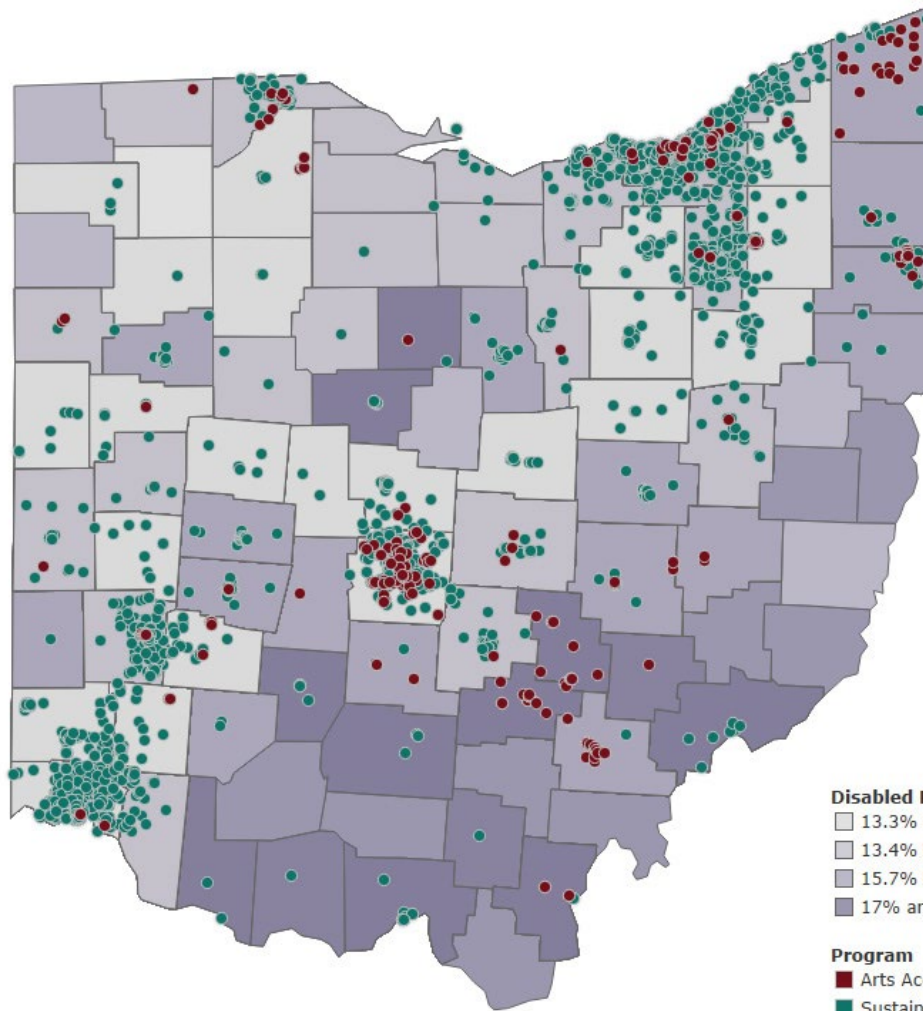
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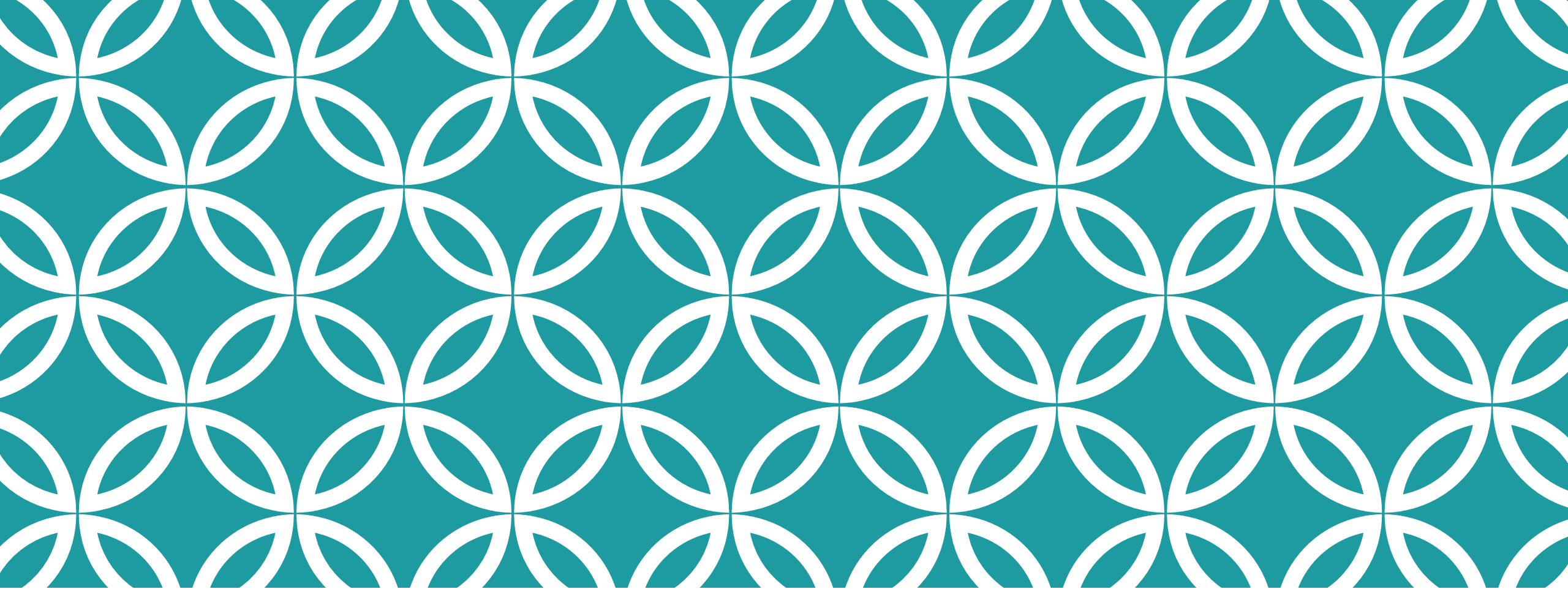
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SOCIAL VULNERABILITY INDEX REFERENCE ROM OHIO & ILLINOIS REPORT

BY DISABILITY AND POVERTY RATES



Source: Ohio Equity GAP Project: Quantitative Analysis Technical Report 2022
Illinois Equitable Grant Making Assessment Initiative Grants Analysis Technical Report 2023



Q&A