



New Mexico

Early Childhood Ecosystems Transformation Accelerator

In Partnership with New Mexico ECECD



The Center for
Healthier Children,
Families & Communities

Building a future where all children thrive.

Social
Impact
Labs



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Impact
Labs

Introductions

Please share your name and organization/coalition.



Overview

- Hopes for the Data Chat
- Review of the Data and Analyses
 - NNEI
 - EDI
 - Resilience Maps
- Logistics for the Data Chat October 24 & 25





Grounding Thoughts

Community Offering

- Let this be a safe and honest space where we can learn and be open to unlearning together
- Language is constantly evolving, so if we or someone else in the room doesn't use what we think is the most up-to-date language, let's practice grace with ourselves and others.
- Lean into humility. Let's recognize that everyone in this room has knowledge and experiences that may differ from our own. Let's humbly listen to each other.

Any offerings that you would like to add?

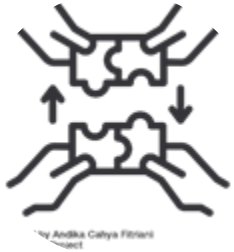


Challenging Data Landscape

- Data from, by, and for community members have been extracted and used in ways that have not provided direct support to residents and their neighbors
- Population data designed to describe community systems have often been misused to draw false conclusions about people
- Data on equity and structural racism and violence if not used for the right reasons and in the right way can in and of themselves be further sources of trauma



Goals for the Data Chat



Collective Sensemaking – to help us understand your results



Build your experience with these data so that you can host your own local data chat



Power-shifting – so that you and your community partners lead the interpretation and analyses of these data grounded in your lived experience and local wisdom

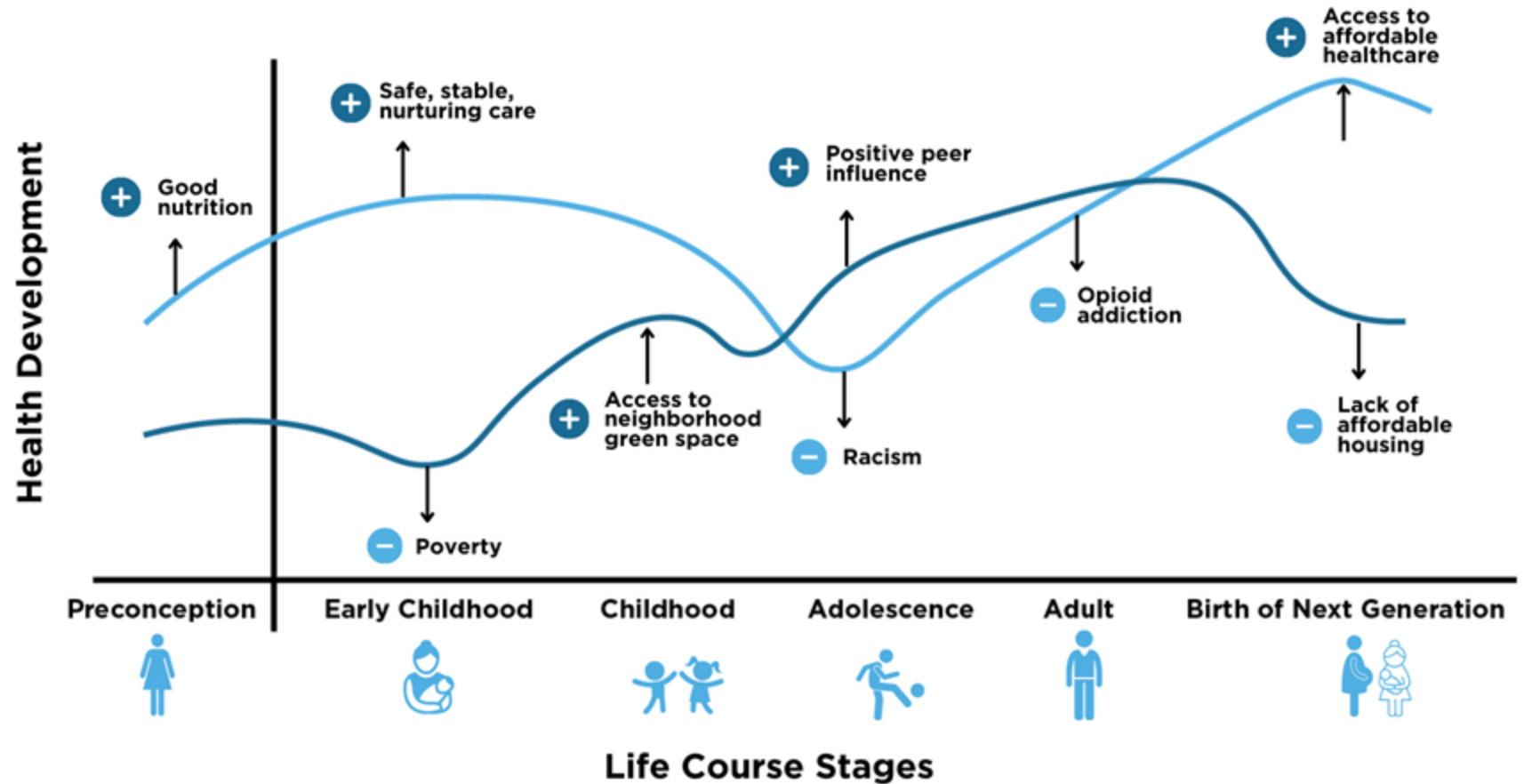




Key Concepts

Lifecourse Health Trajectories

Health development is a dynamic process that begins before conception and continues throughout the lifespan.



Importance of Mapping Data at the Neighborhood Level

What does this look like at a neighborhood level?



Importance of Mapping Data at the Neighborhood Level

Which raises questions around equity?





Reviewing the Data: NNEI, EDI, Resilience Maps

The EDI



Early Development Instrument

- Holistic, population measure of children's developmental outcomes and school readiness.
- Reflects how well 0-5 systems are supporting children.
- Allows stakeholders to:
 - Look Back: To improve children's outcomes before they arrive at kindergarten.
 - Look forward: To understand incoming kindergarten cohort and support them as they progress thru school.

Developed at the Offord Center for Child Studies at McMaster University



Nuts and Bolts of the EDI



What is the EDI?

Developmental checklist
5 developmental domains



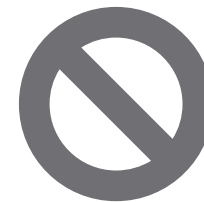
How was it completed?

Teachers watched 30-minute
training video then completed one
EDI per student based on recall



Who completed it?

Kindergarten teachers complete on
all their students.



What doesn't it do?

Not reported at student or teacher
level



When was it completed?

April – May 2024



5 Developmental Areas of the EDI



Physical Health
and Wellbeing

The child can hold
a pencil and
sustain energy
throughout the full
school day.



Emotional
Maturity

The child pays
attention to
directions and is
willing to help
others.



Social
Competence

The child gets
along with others
and follow rules
and instructions.



Language and
Cognitive
Development

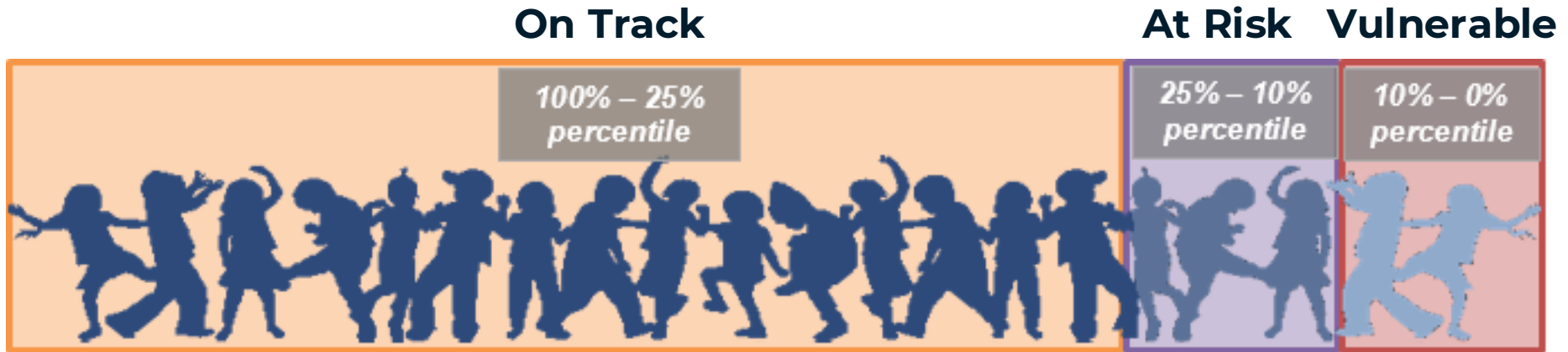
The child knows
how to handle a
book and can
attach sounds to
some letters.



Communication
Skills and
General
Knowledge

The child can
communicate his
or her needs and
takes part in
imaginative play.

EDI Early Development Instrument



NNEI National Neighborhood Equity Index

Category	Census Indicator
Educational	<ul style="list-style-type: none">• Population without a High School Diploma (Ages 25 and Older)• Population with a College Degree (Ages 25 and Older)
Economic	<ul style="list-style-type: none">• Population with Wage Income• Families with Children in Poverty• Households with Public Assistance Income
Social	<ul style="list-style-type: none">• Single Parent Family Households• Limited English-Speaking Households• Disconnected Youth (Ages 16-19; Unemployed and not in School)• Children Enrolled in Preschool/Nursery School
Wealth	<ul style="list-style-type: none">• Owner-occupied Housing• Households with Interest, Rent, or Dividend Income



NNEI National Neighborhood Equity Index

- Neighborhoods are categorized into one of 4 possible levels based on the number of equity challenge indicators present



Higher Socio-economic disadvantage ----- Lower Socio-economic disadvantage



NNEI and EDI are related:

Odds Ratios of kids on vulnerable developmental trajectories by Domain	Low (1-2 Equity Barriers)			Medium (3-5 Equity Barriers)			High (6-11 Equity Barriers)		
	Odds Ratio	Percentage	Icon	Odds Ratio	Percentage	Icon	Odds Ratio	Percentage	Icon
1 or More	1.318	32%	👉	1.693	69%	👉	1.840	84%	👉
Physical Health and Wellbeing	1.226	23%	👉	1.598	60%	👉	1.673	67%	👉
Social Competence	1.257	26%	👉	1.535	54%	👉	1.630	63%	👉
Emotional Maturity	1.208	21%	👉	1.378	38%	👉	1.514	51%	👉
Language and Cognitive Development	1.552	55%	👉	2.160	116%	👉	2.496	150%	👉
Communication and Gen Knowledge	1.433	43%	👉	1.864	86%	👉	1.822	82%	👉



NNEI and EDI are related:

Kids in neighborhoods with *High* equity barriers are **84%** more likely to be vulnerable on one or more EDI domains compared those in neighborhoods with *Zero* barriers.

Odds Ratios of kids on vulnerable developmental trajectories by Domain	Low (1-2 Equity Barriers)			Medium (3-5 Equity Barriers)			High (6-11 Equity Barriers)		
1 or More	1.318	32%		1.693	69%		1.840	84%	



Using the EDI to measure Development

Early Development Instrument



Context Matters

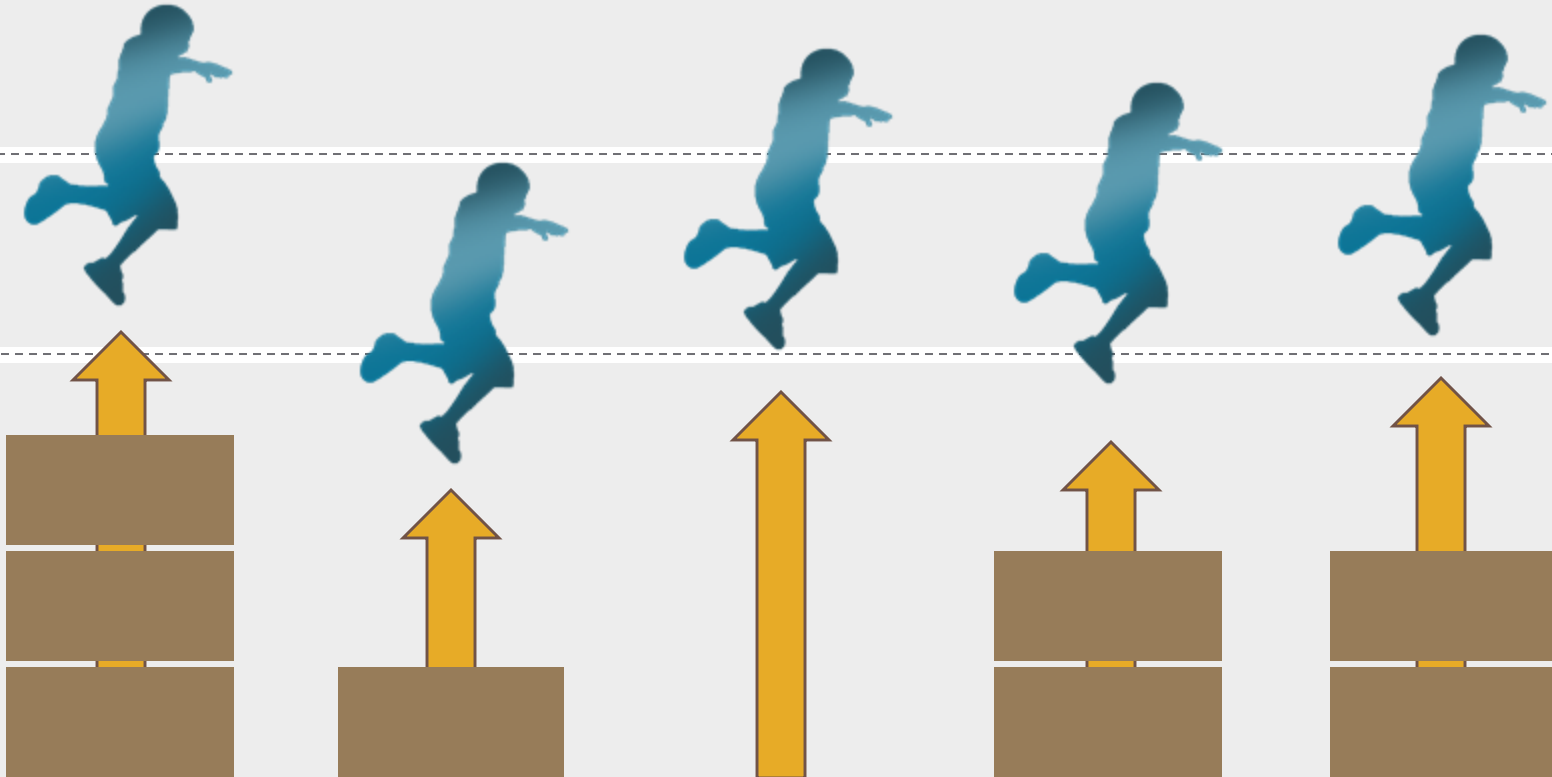
Which leap is most impressive?

Early Development Instrument

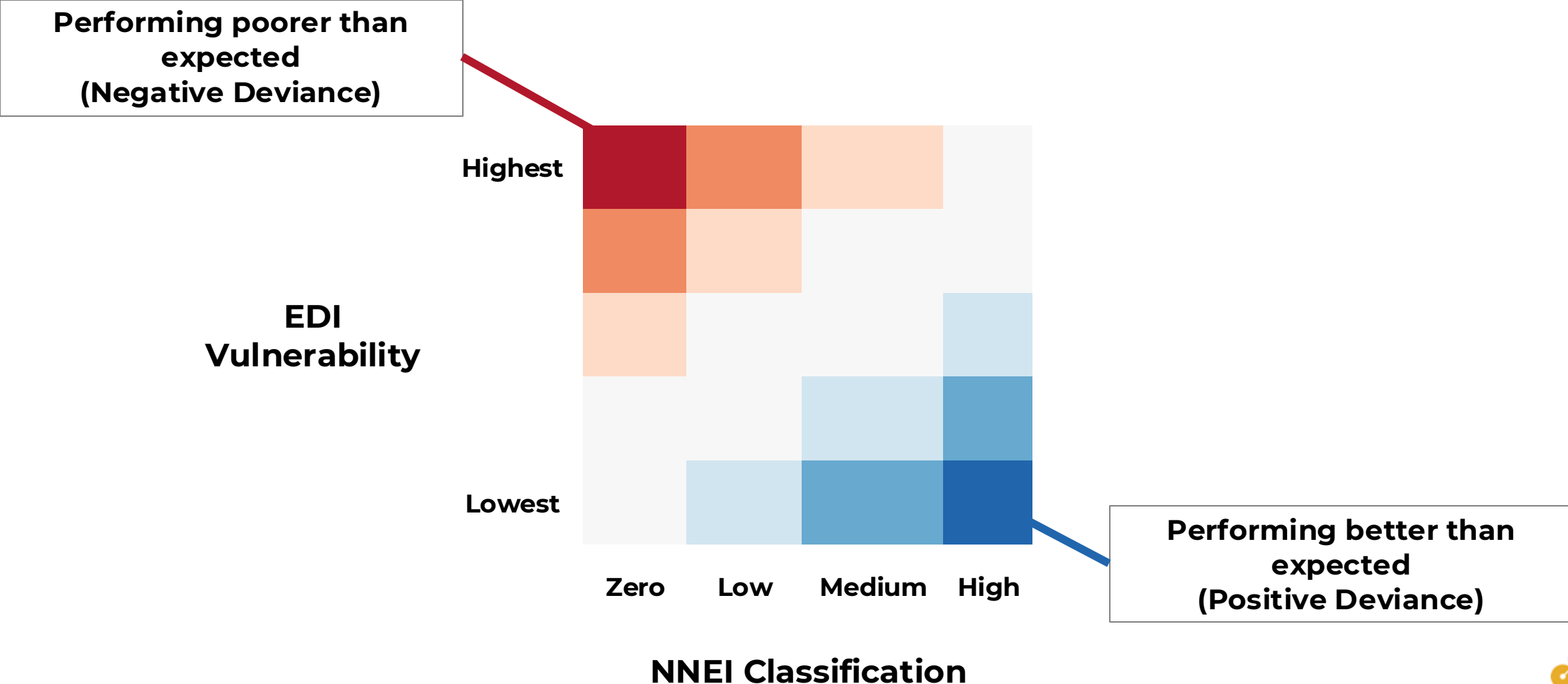
On Track

At Risk

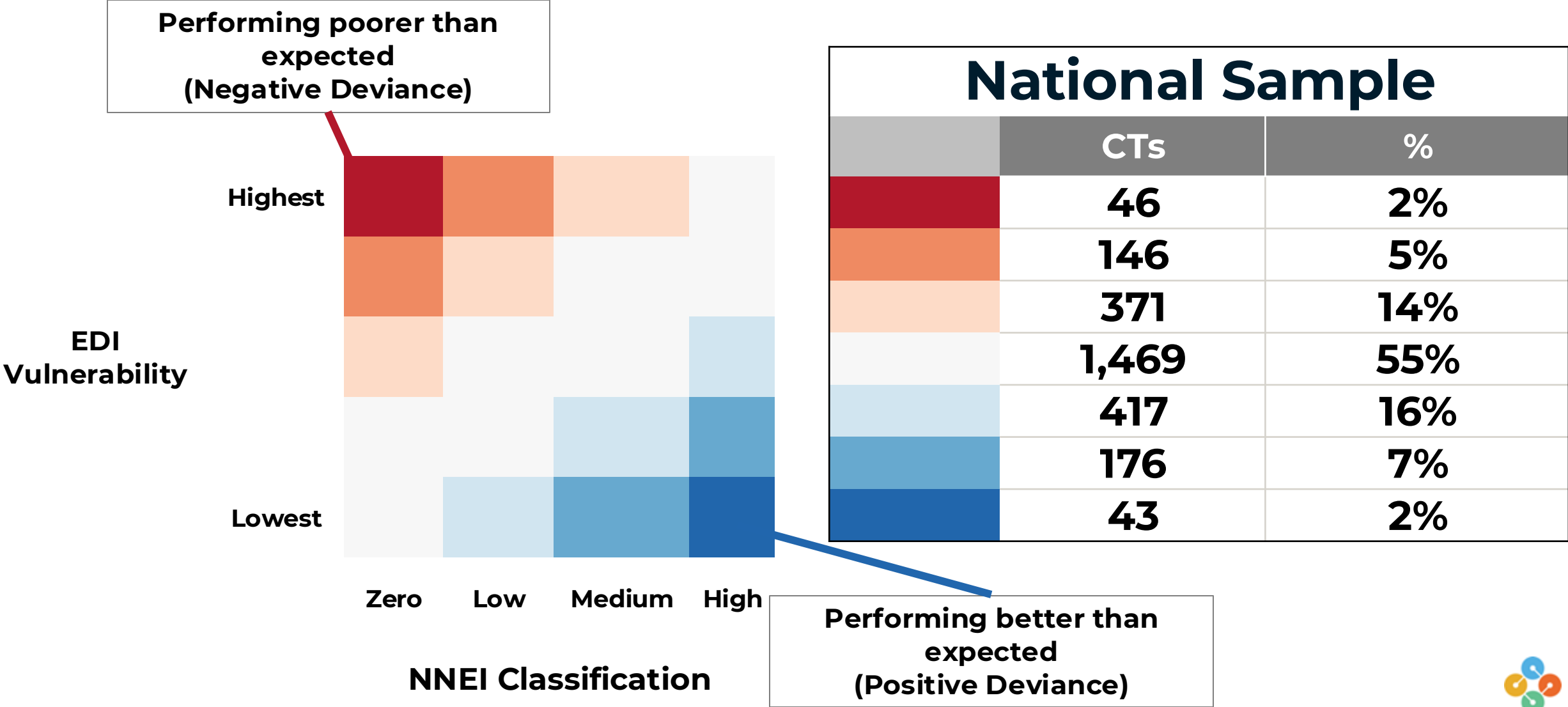
Vulnerable

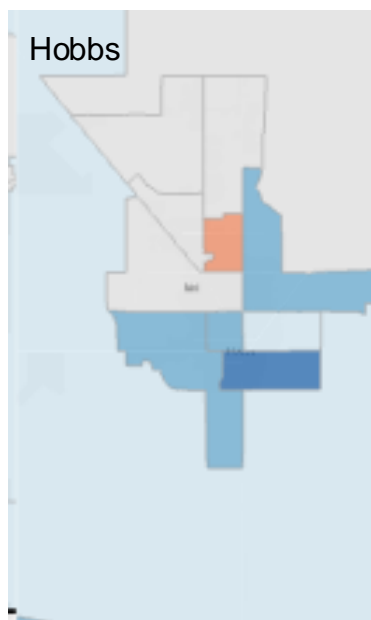
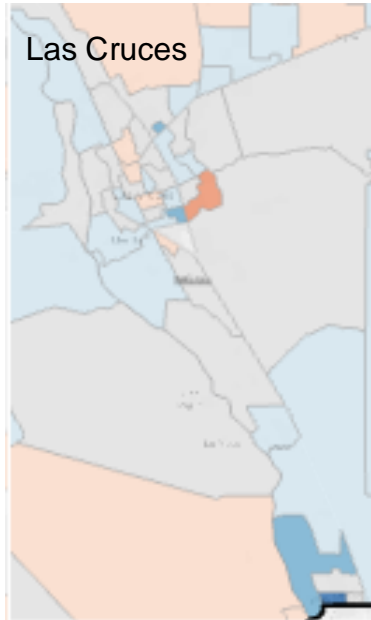
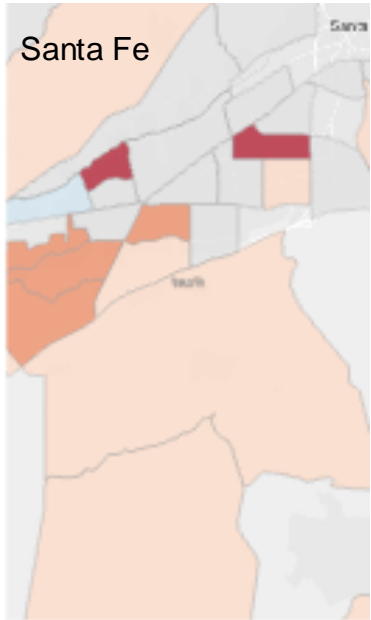
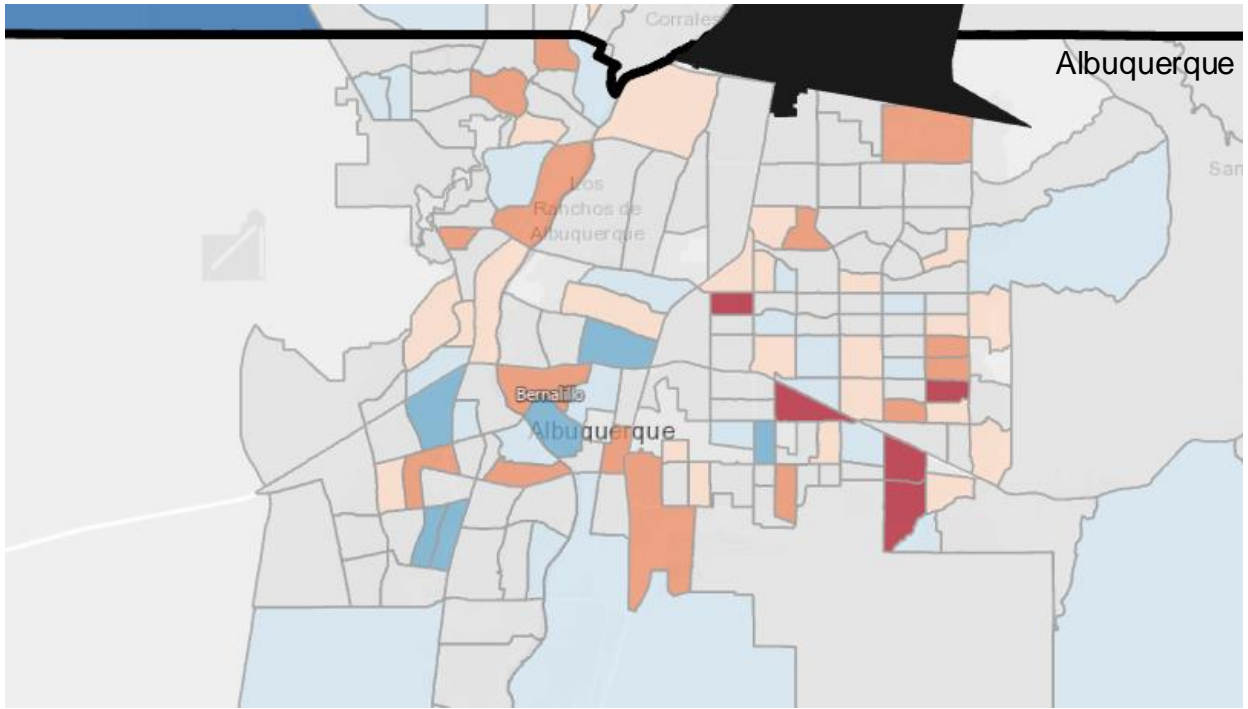
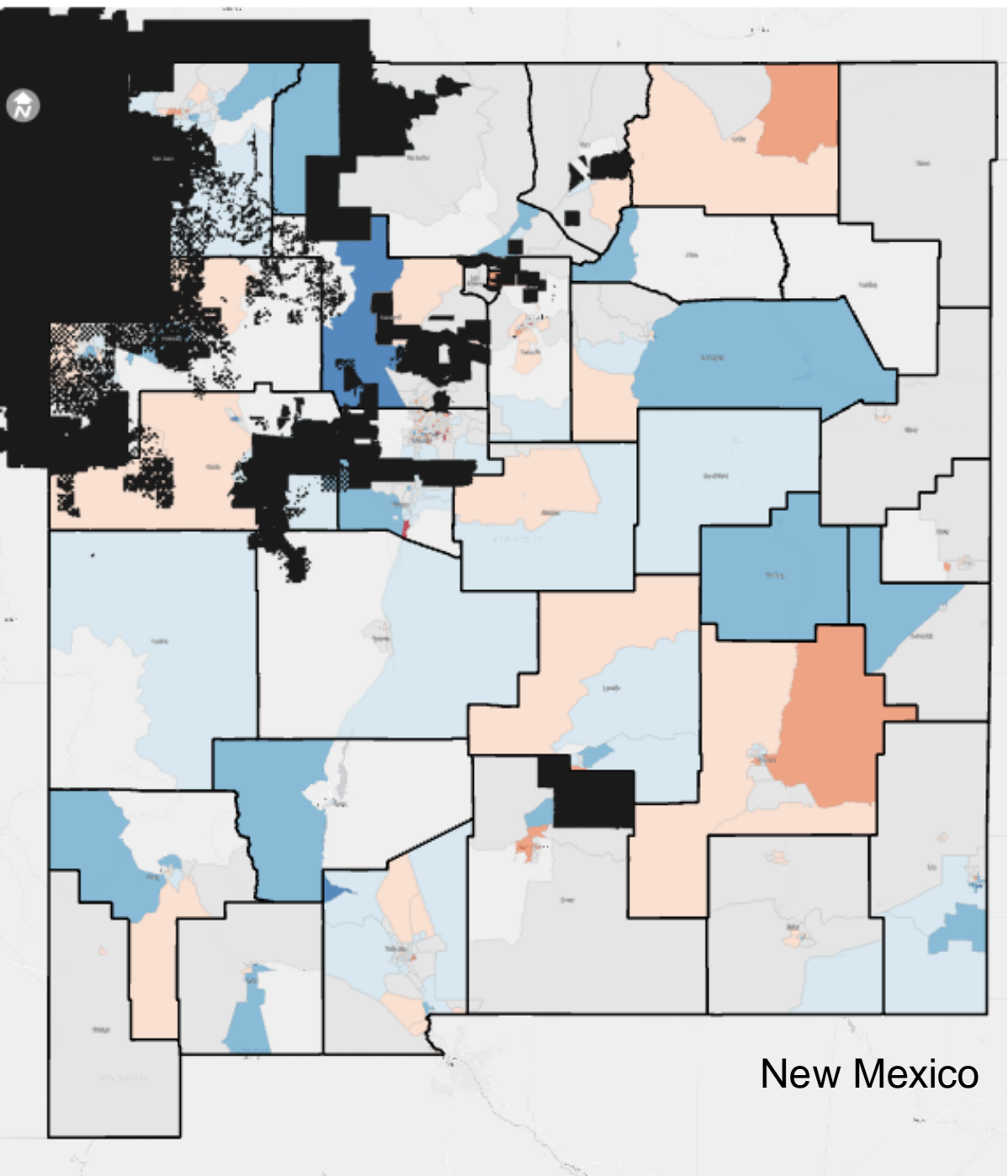


Patterns of Resiliency



Population Measures + Community Context







Logistics

Logistics

Community Offerings

Online Community

What to Bring

Reimbursements

Registration

Interviews



Logistics

These slides will be sent out after! Links will be included in the email – no need to type them in now!

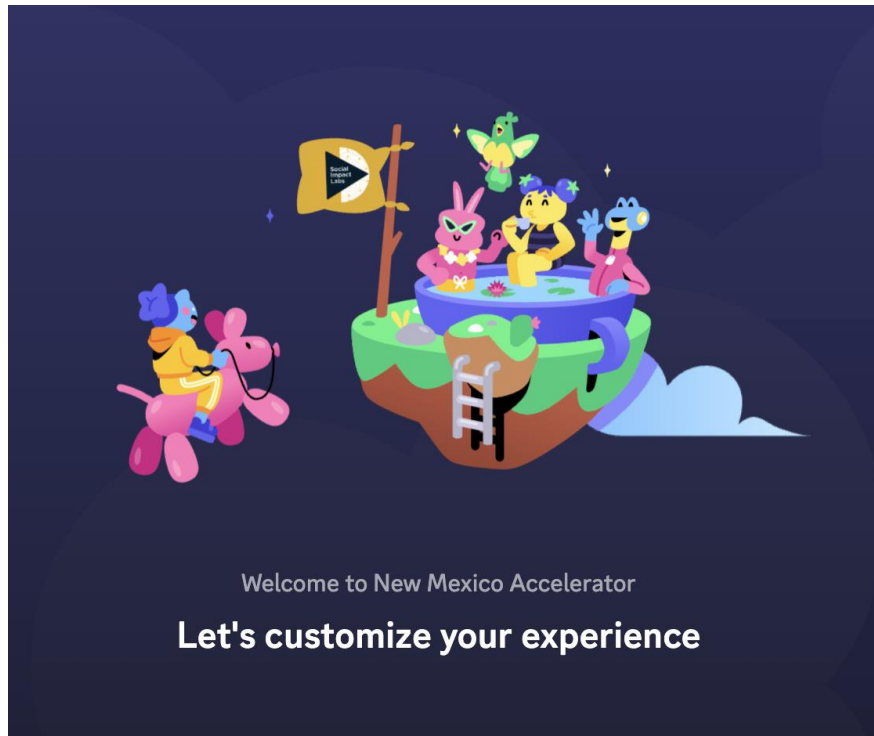


Community Offering

- There will be an opportunity at the beginning of the Data Chat Convening to share community offerings.
- Community offerings can be a way to ground everyone by sharing a celebration or acknowledgement about our culture, our people, or our world.
 - Ex. A land acknowledgement is an example of a community offering
- Link: <https://forms.gle/TrYe4fNHoH32et2J8>



Online Community



We have created a Discord to help with announcements, sharing resources, and answering any questions!

Join:

<https://discord.gg/NWPzXH8X>



What to Bring

- **Phone and/or Laptop**
 - There will be large printed maps during the Data Chat convening but if you would like to zoom in and out of the maps, we recommend bringing your laptop or tablet.
 - We'll be using online surveys throughout the event. These can be completed on phones, but some prefer to do this on their laptops or tablets.
- **Yourself!**



Reimbursements

- **Covered Expenses – paid for by us:**
 - Hotel Room
 - Parking at the Clyde
 - Meals at the Convening
- **Reimbursed Items**
 - Mileage (paid at 67 cents per mile)
 - Travel Meals – receipts needed, up to \$79 total
- **Accessibility + Dietary needs were collected during registration - any other ones please reach out!**



Registration

- Everyone brings their own perspectives to the table and the Data Chat is best experienced with as many people as possible.
 - If you have already registered 3 people for your coalition, great! If not, please consider sending 3.
- **Registration is open until tomorrow!**
- **Link:**
https://uclahs.az1.qualtrics.com/jfe/form/SV_5Bg7yirwVGlJfds



Interviews

We want to get to know you and your experiences in New Mexico!

Booking link:

https://outlook.office365.com/book/FDPCHCFCCheckins@uclahs.onmicrosoft.com/s/G_Lt7I4p_U2trTm_xKHVoA2



Homework

We have a few fun homework items for everyone (they are actually fun!)

1. Explore the Dashboard
(<https://healthchilducla.maps.arcgis.com/apps/dashboards/185c8373825f473f944332d783edf296>)
2. Explore Discord- introduce yourself!
(<https://discord.gg/NWPzXH8X>)
3. Sign up for an interview with our team
(https://outlook.office365.com/book/FDPCHCFCCheckins@uclahs.onmicrosoft.com/s/G_Lt7I4p_U2trTm_xKHVoA2)
4. Sign up for the Team Data Chat Convening
(https://uclahs.az1.qualtrics.com/jfe/form/SV_5Bg7yirwVGIJfds)

