

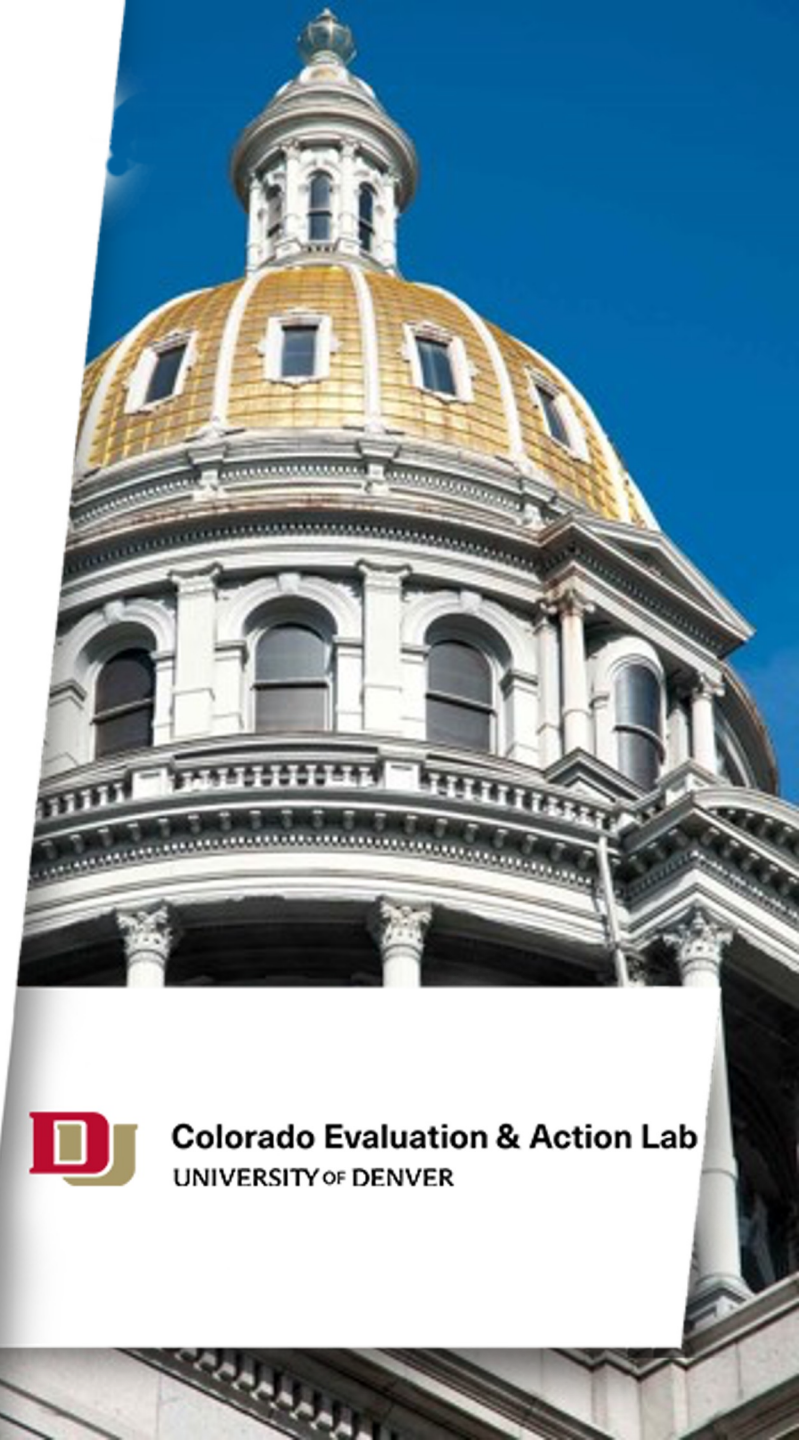
# Evaluating Imagination Library of Colorado

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[www.ColoradoLab.org](http://www.ColoradoLab.org)



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# The Imagination Library of Colorado provides books to children birth to age 5 at no cost to families.

Over 19,000 books sent monthly to Colorado children

- 2005: first Colorado grantee
- 2021: statewide expansion



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# With more books in the home, children develop stronger early literacy skills.

Imagination Library and similar programs show evidence of:

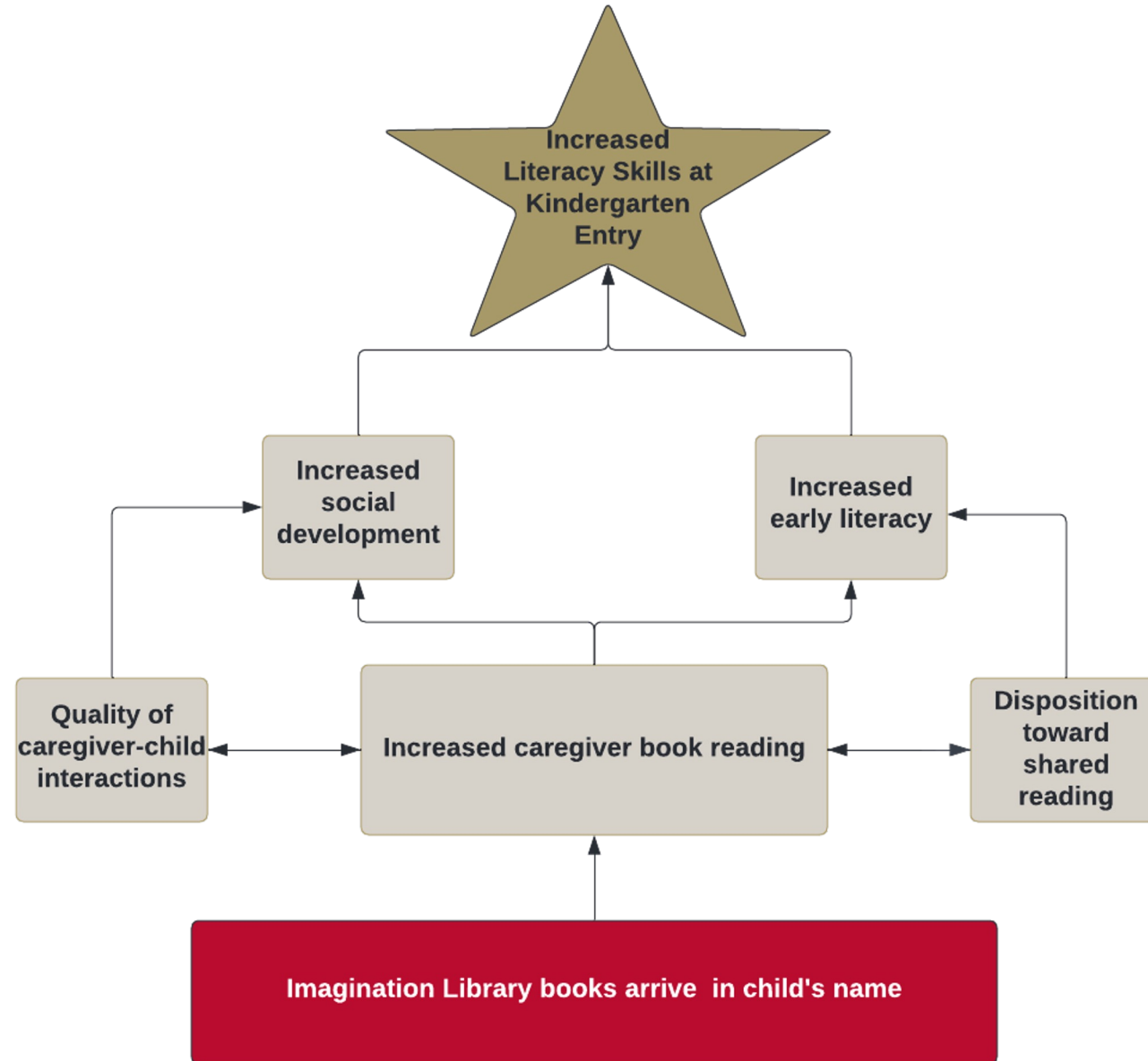
- ↑ child attitudes toward reading
- ↑ home literacy environment
- ↑ literacy skills: letter identification, phonological awareness
- ↑ language skills: expressive vocabulary, receptive vocabulary

Survey data across Colorado indicate parent satisfaction with the program



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## Research Question: What are the effects of Imagination Library of Colorado participation on children's literacy skills when they enter kindergarten?

Data from children entering K  
starting in 2018

Matches demographically  
similar children

Outcomes: Language, Literacy  
domains of TS GOLD and  
Acadience

Intentional focus on rural and  
urban districts



# Linking Data Using LINC



Protection of data  
privacy



Single data request  
pathway and  
approval process



Large collaborative of  
data partners



Flexible partnership  
model



Top-tier identity  
resolution expertise



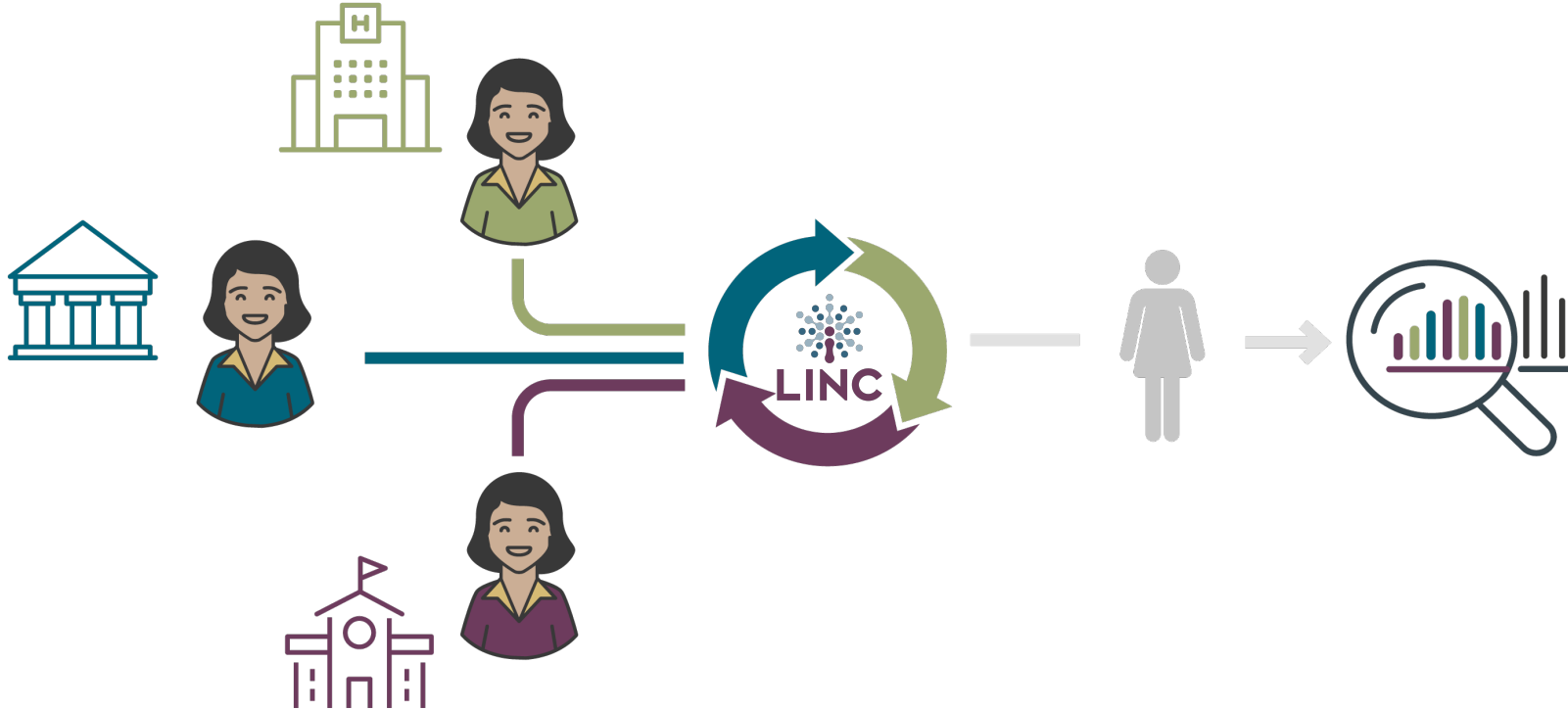
Compensation for  
time commitment

# Background

- Co-developed through public-private partnership and launched in 2019
- Collaborative data sharing solution among state, local, and non-profit data partners - including Denver Public Schools
- Federated model with linking hub in Governor's Office of Information Technology (OIT)
- Fee for service paid by research team



# Design and Data Flow

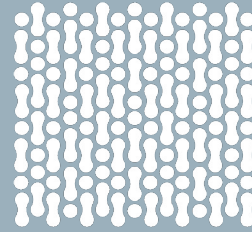






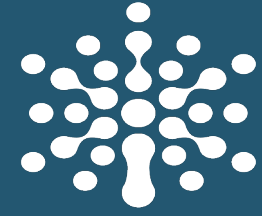
## Enterprise Memorandum of Understanding (EMOU)

- Defines data partnership and LINC governance model
- Signed by OIT
- Joining data partners subsequently sign on



## Data Sharing Agreement (DSA)

- Defines LINC data handling expectations
- Flexible by data owner
- Signed once by participating data partners and OIT



## Data Use License (DUL)

- Standard terms for end user of de-identified project data
- Populated with approved project information
- Signed by end user

# Next Steps and Timeline



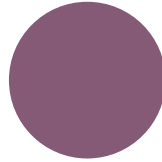
## Next Steps:

- Identify others in your district who should be involved in LINC onboarding and data management
- Participate in a follow-up conversation with Whitney for a detailed overview of a LINC project from start to finish
- Sign EMOU and finalize DSA to complete LINC onboarding
- Review and approve LINC project request

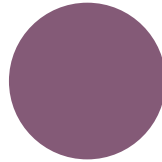
## Target Timeline:

- LINC onboarding and project approval = June
- Sharing first round of data = August

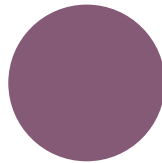
# Questions?



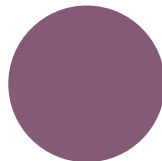
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