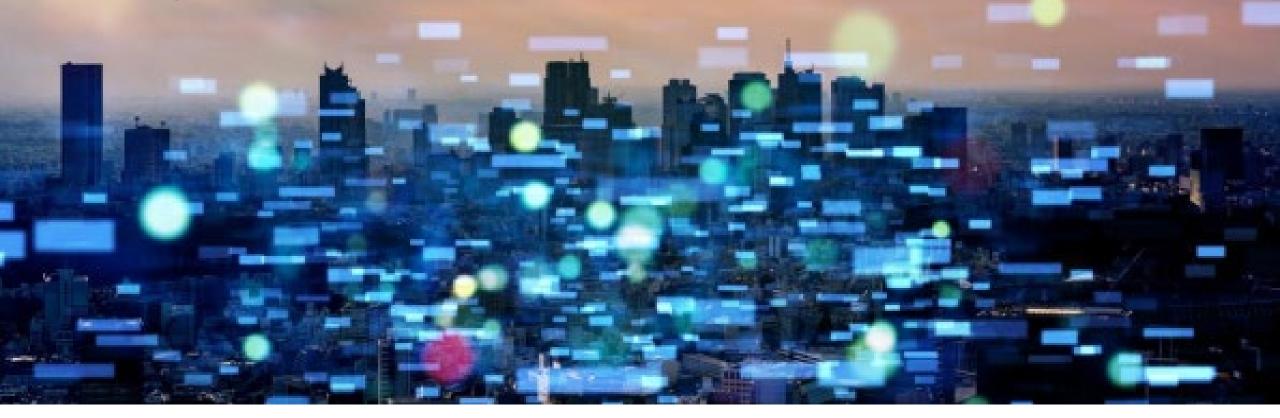




Ready for the Smart(er) City: How Community Improvement Districts (CIDs) are









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Purpose of Study

Understand how CIDs have **evolved** over the years.

Create a **foundational database** going forward.

Understand how CIDs respond to advances in **technological innovations**.

Research Considered:

- Evolution & Formation
- Stakeholders & Motivations
- Economic Value & Financial Impacts
- Smart Cities & Innovation





CIDs Defined

Enables taxing authority for commercial property owners via **public-private partnership** model.

Allows private sector to improve public infrastructure by pooling funds and partnering with public agencies.

Allowable Purposes Under Statute

- Street and road construction and maintenance
- 2. Parks and recreational areas and facilities
- 3. Storm water and sewage collection and disposal systems
- 4. Development, storage, treatment, purification and distribution of water
- Public transportation
- 6. Terminal and dock facilities and parking facilities
- 7. Such other services and facilities as may be provided for by general law

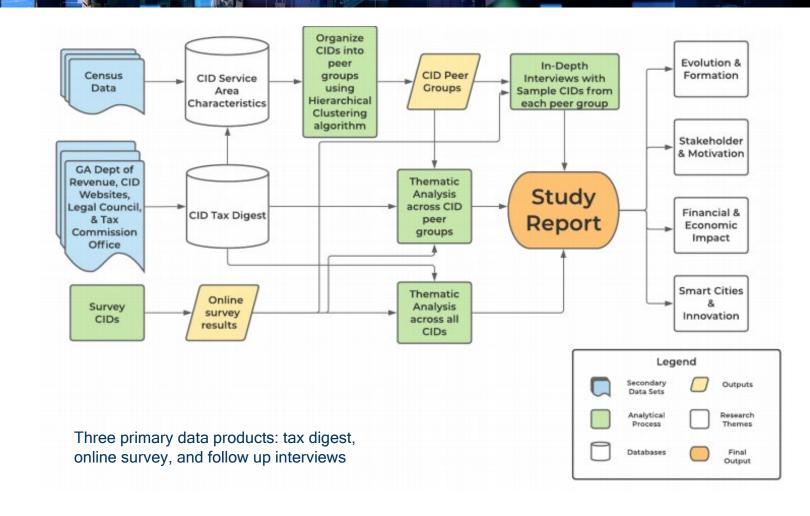
Article IX, Section VII, Georgia Constitution





Research Methodology

Quantitative and qualitative data sourced through public records and CID input.







Research Methodology

First regional effort of its kind to identify **relevant** comparisons.

Peer Groups determine similar CID submarket traits.

Established Markets

Comprised of 6 CIDs that are older, have higher density and higher assessed value.

Examples: Atlanta Downtown Improvement District, Buckhead

Pioneer Markets

Comprised of 17 CIDs that have varied age, assessed value and tax revenues.

Examples: Gwinnett Place, Aerotropolis

Industrial Markets

Comprised of 7 CIDs that are or were industrial centers.

Examples: South Fulton, Assembly

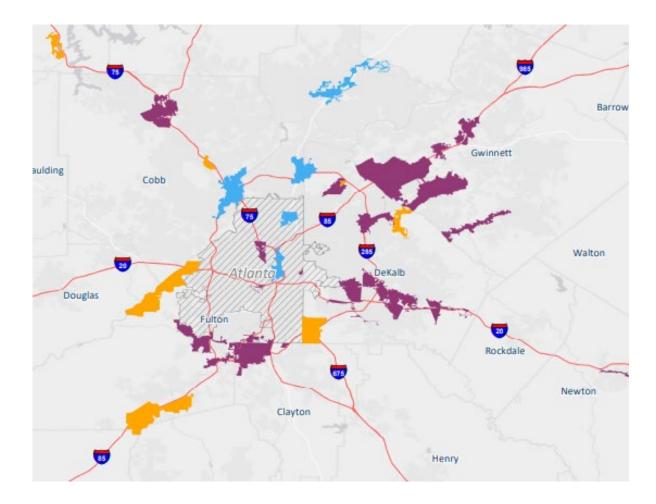




Research Methodology

34 legal CIDs operating in30 submarkets aroundMetro Atlanta.





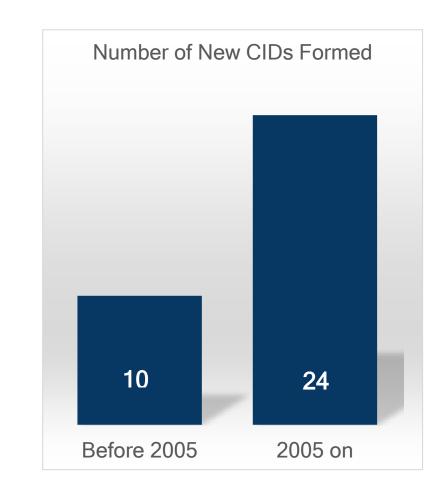




What was once a competitive advantage for commercial submarkets is **now a competitive necessity**.

Two-fold increase in formations in the last 15 years (versus previous period).

Enable ecosystems that handle a **series** of projects (versus a singular project).







The private sector provides oversight and management.

Average CID Board has 8 directors.

94% are from the private sector, mostly local, commercial property owners.

Community-facing model

Staffed organizational model providing projects and services to the greater commercial area.

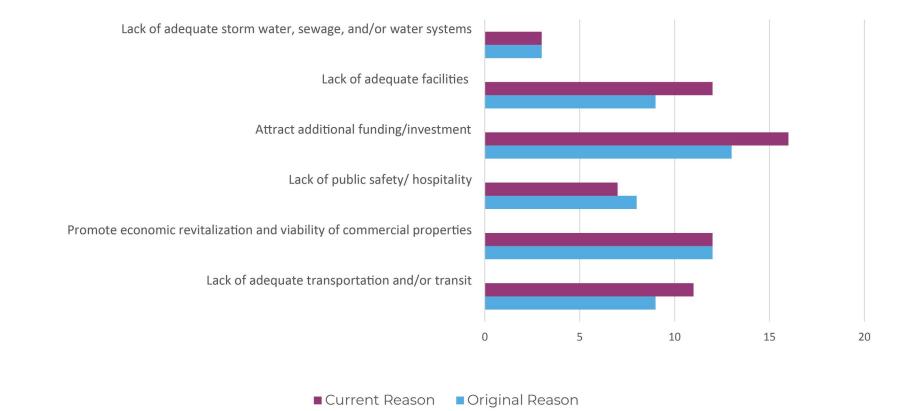
Developer-centric model

Master developer model providing financing for singular developments.





Attracting funding and investment is the primary reason CIDs form (65%) as well as to continue operations (80%).







Public sector is playing a greater role in CID formations.

Influenced 60% of CIDs formed in the last decade (2010-2019)

versus

0% in the first decade (1988-1999).

Formation is a deliberative process, averaging 51 months.

Rising influence of the public sector shifts
CID attention from attracting funding to
economic revitalization.





Financial & economic impacts are significant.

CIDs are geographically small but economically large.

6.5

Average size (square miles)

20%

Average amount of CID-taxable parcels in service area

\$16B

Total amount of assessed value (\$41B in FMV, 2019)

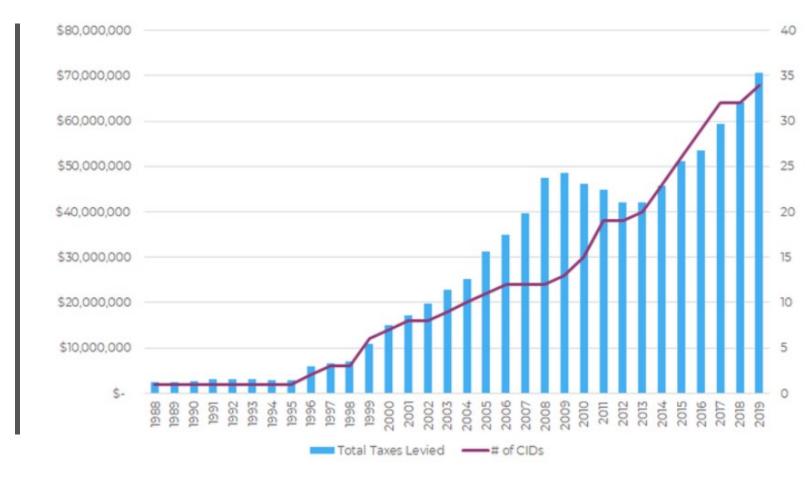




CIDs are **powerful drivers** of economic development.

\$875 million

Total taxes levied (1988 - 2019)



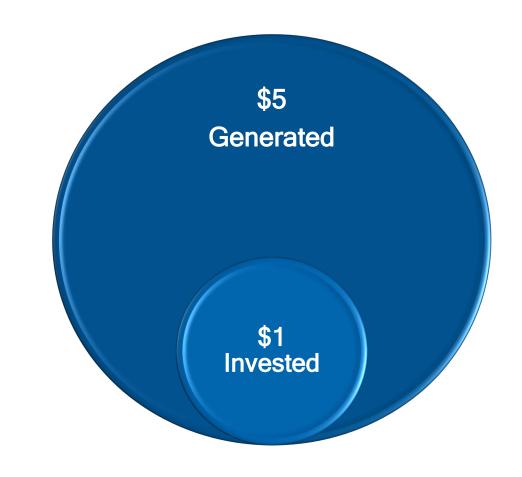




CIDs have contributed to billions of dollars in infrastructure projects.

1:5 leverage ratio

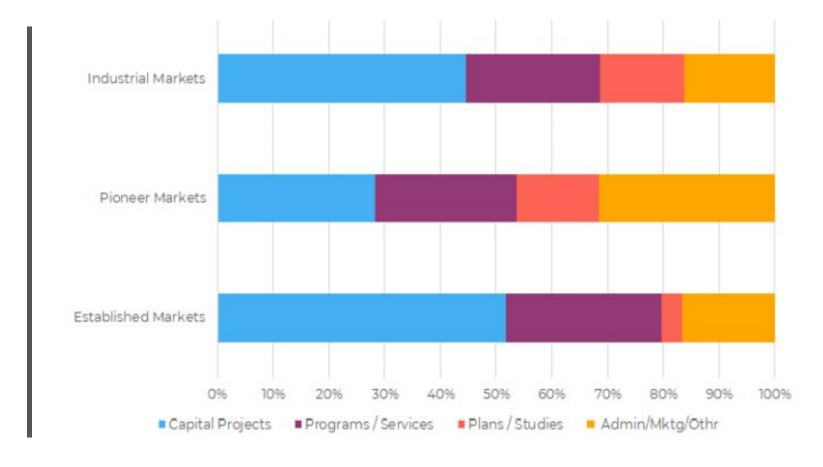
\$760M leveraged into \$6B (based on half of CIDs reporting).







Budget priorities and/or abilities differ by Peer Groups.







Smart Cities

"Smart Cities" and communities are defined as the continuous improvement process that utilizes technology, data and other similar tools to improve community quality of life.

"Innovation" is defined as any novel technology, ideas methods and/or policies that create positive impacts on an industry, organization or community.





clDs and their commercial real estate investors recognize the increasing value and necessity of innovation on their real estate performance.

70%

Consider technology and innovation important to their future

85%

Have or will complete smart projects in next 5 years





27 smart projectsalready undertaken with15% funded in part byregional grants.

ARC's LCI Funded Smart Project Examples

Little Five Points CID

In 2019, the Little Five Points CID was awarded \$100,000 for the Euclid Avenue Smart Corridor Study.

Town Center CID

In 2019, Town Center CID was awarded \$150,000 for the Chastain Road Corridor Study.

Aerotropolis CIDS

In 2019, Aerotropolis was awarded \$350,000 for the Virginia Ave Smart Corridor Study.

Town Center CID

In 2020, Town Center CID was awarded \$160,000 for the Bells Ferry Road Corridor Smart Mobility Study.

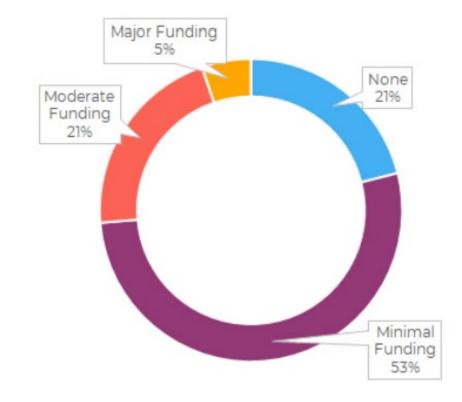




Although smart cities is seen as important, **barriers do exist.**

74% CIDs have little or no money budgeted,
45% depend on local governments to initiate projects, and none will pursue smart projects if gov't funding is not available.

Current CID Investments in Innovation







CIDs find smart city concepts too abstract unless tied to operations.

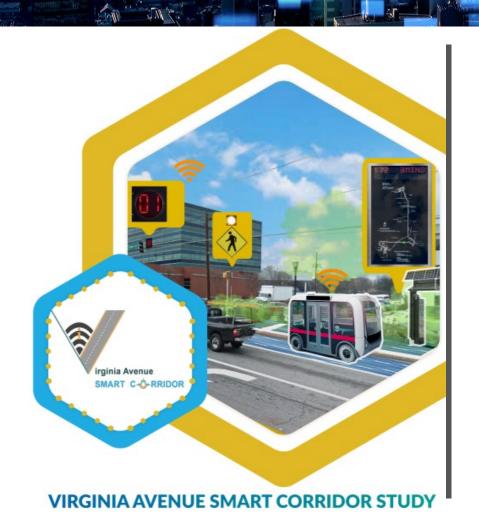
CIDs' focus on transportation coupled with recent technological advancements provides a natural fit. It also presents an entrée to explore other smart applications.

Current Smart Project Applications:

- Traffic control and traffic counts
- Connected Vehicle technology
- Autonomous Vehicle infrastructure (ie - smart corridors)
- Public safety (ie license plate readers, surveillance systems)







CID can serve as testbeds for innovation to scale

Aerotropolis Atlanta CIDs have leveraged LCI funds to invest in smart technology:

- Traffic signals with communication capabilities
- Connected vehicle functionality
- Remote timing ability





CIDs can be natural leaders in smart cities space.

Their **nimbleness** allows the opportunity to **pilot new technologies** in realworld conditions.

While mobility, beautification, and public safety have been traditional CID pursuits, tomorrow's needs point towards digital infrastructure (fiber, power).





Looking Ahead

CIDs are Resilient

CIDs are Impactful

CIDs can be the Future

Because CIDs can retool purposes, they are early adopters in the urban innovation process.

Private sector management structures equip CIDs to handle changing real estate and political conditions.

Diversity of funding sources allows CIDs to withstand economic fluctuations.

More opportunities to join forces as CIDs proliferate.





Find Out More

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