

From County Data to Better Decisions

Practical and Responsible AI for Commissioners

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What decision needs better evidence?

Think of one decision you face.

- What do you need to know?
- What is uncertain?
- Who would benefit from a better answer?

Share a public example with a neighbor. Keep sensitive details out.

Today's goal: compare conditions, not take positions

We use public data and practical AI to help counties ask better planning questions.



1. Public data

County reports
Census and open data
Local context



2. Practical AI

Organize information
Compare county conditions
Test transparent scenarios



3. Better planning

What is changing?
Where do counties differ?
What should we examine next?

Public data → clearer county signals → better questions

AI supports the analysis. County leaders provide judgment and make decisions.



Strong governance



Transparency



Public trust

Useful AI tasks in county government

Commissioners

Compare public briefing materials.
Prepare questions.
Test assumptions.

County staff

Draft routine content.
Organize public records.
Flag items for review.

Residents

Understand services.
Explore public evidence.
See how choices involve tradeoffs.

Benefit means a better outcome—not simply more AI use.

Different tools do different jobs

Generative AI

- Drafts, summarizes and explains.
- Check facts, citations and omissions.

Predictive models

- Estimate patterns or outcomes.
- Check uncertainty and performance.

Scripts + dashboards

- Calculate, filter and display.
- Check formulas, data and labels.

AI can help build a tool without being active when residents use it.

Use AI to prepare questions

“Using this public county report, summarize the main findings, identify uncertainties and draft five questions for staff. Cite the page supporting each factual statement. If the report does not answer a question, say so.”

Human check: source accuracy • missing context • unsupported claims

What would you verify before using the answer in a meeting?

Make the reasoning visible

1

Decision

What choice is ahead?

2

Evidence

Which data fit?

3

Checks

Dates, units, gaps

4

Interpretation

What can we infer?

5

Action

Who owns the next step?

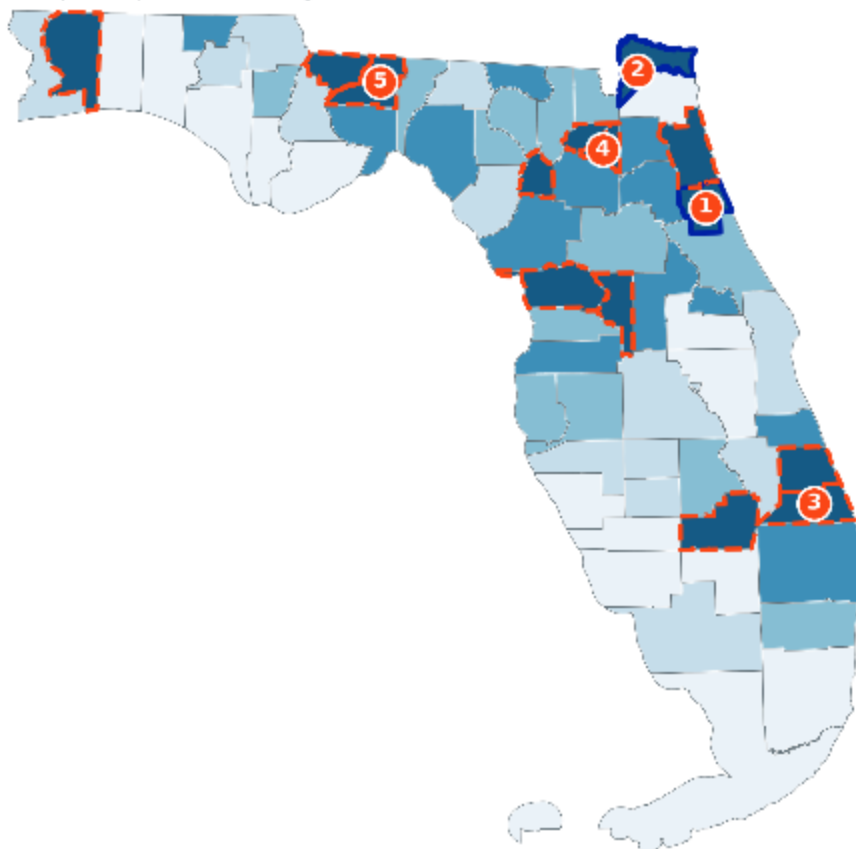
Public data + local context + human judgment

67 counties have different starting points

Property-tax exposure & fiscal constraint

Homestead revenue exposure, ad valorem dependence, millage position, and taxable-value constraint

Baseline specification: equal-component percentile ranking



TOP BASELINE SIGNALS

- 1 Flagler**
100th percentile · robust
- 2 Nassau**
98th percentile · robust
- 3 Martin**
97th percentile · method-sensitive
- 4 Bradford**
95th percentile · method-sensitive
- 5 Leon**
94th percentile · method-sensitive

Higher signal = greater relative property-tax exposure or fiscal constraint

This is not a projected amendment revenue loss. The tax domain is more method-sensitive than the other domains.

Relative statewide signal band

Lowest Lower Moderate High Very high

Fully robust very-high Method-sensitive very-high

Darker shading indicates a higher relative signal—not better or worse county performance.

Five checks before a conclusion

WHAT	Revenue, spending, taxable value—or an estimate?
WHO	County government, municipalities—or residents?
WHEN	Calendar year, state fiscal year—or county fiscal year?
HOW	Total dollars, per person, percent—or relative rank?
LIMITS	Coverage, missing values, revisions and uncertainty?

Your dashboard route

Observed revenue

Compare half-cent distributions for all 67 counties.

[Open dashboard](#)

Property-tax scenarios

Change assumptions and inspect conditional fiscal gaps.

[Open scenarios](#)

Fiscal resilience

Choose evidence requests about data centers and county AI.

[Open activity](#)

[Workshop home: all three tools](#)

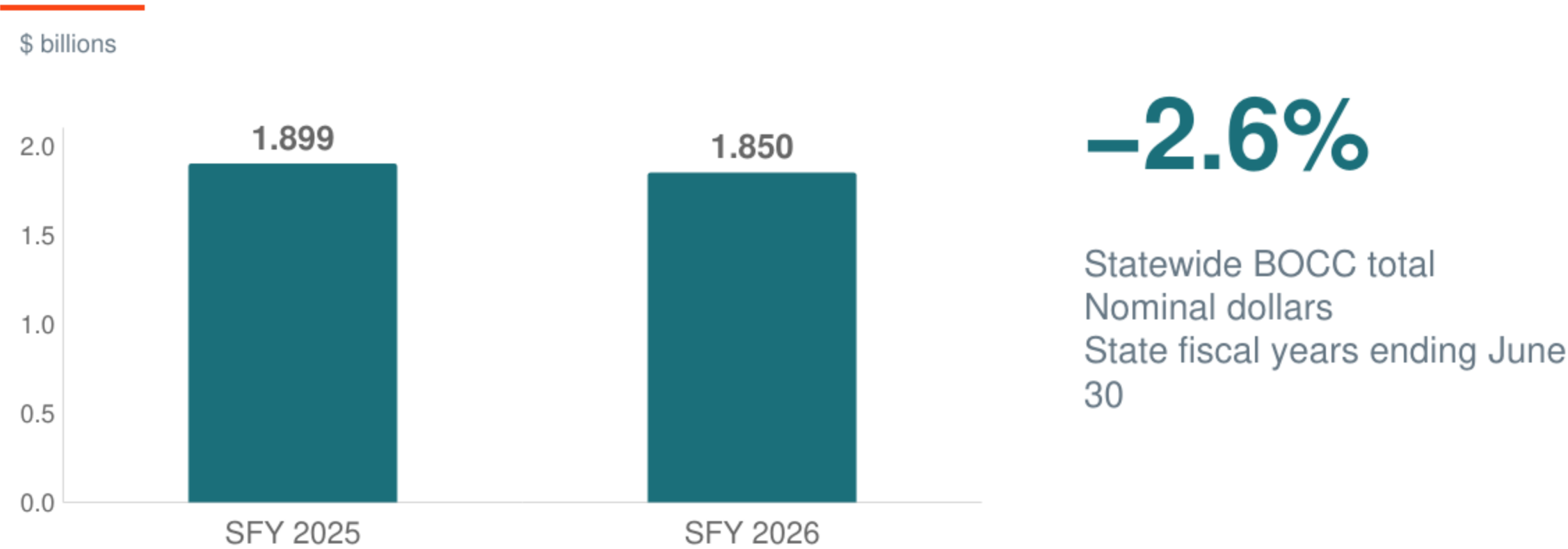
Dashboard: all three tools



[Workshop home: all three tools](#)

Self-guided resources • no sign-in

Half-cent distributions declined 2.6%



[Open the observed-revenue dashboard](#)

Florida EDR half-cent sales tax distribution workbooks; workshop data package. This is not property-tax revenue.

Property-tax scenario assumptions

Baseline

What revenue path would occur under the selected growth assumptions?

Policy scenario

What changes under retained June 2026 FAC impact assumptions?

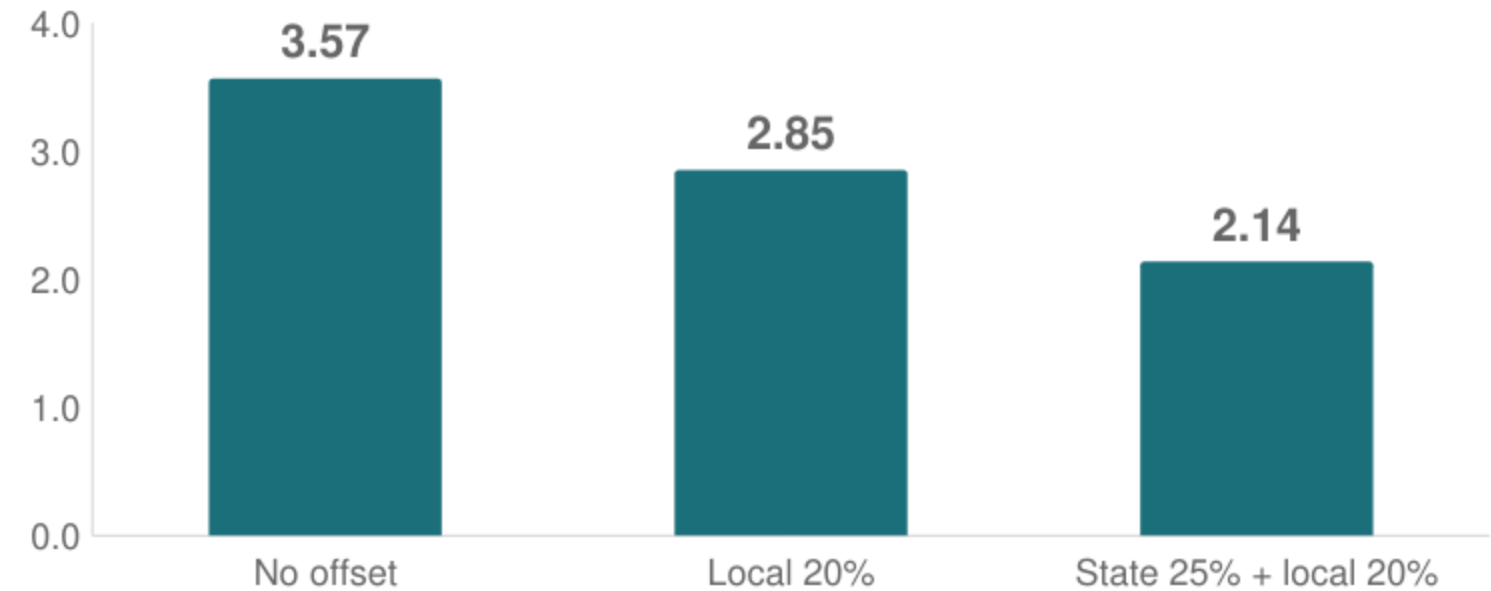
Response

What remains after explicitly assumed offsets or local actions?

**Historical inputs; county impact estimates not independently reverified.
Illustrative timing and offsets, not current forecasts or adopted budgets.**

Offsets change the modeled gap

Illustrative FY2027–28 scenario / \$ billions



[Open the property-tax scenario dashboard](#)

[Explore the scenario dashboard](#)

Historical inputs

June 2026 inputs.
County estimates not reverified.
Illustrative offsets; not a forecast.



Scan. Choose. Explore. Reconsider.



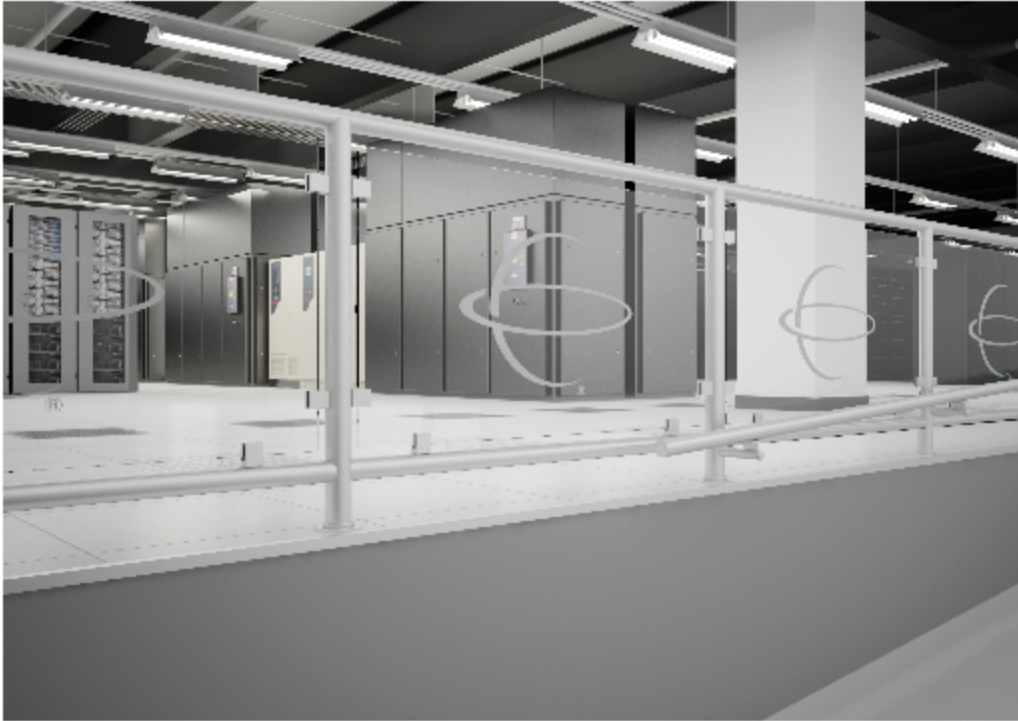
- 1 Choose your starting priority.
- 2 Read the evidence cards.
- 3 Reconsider and view your reflection.

No votes collected. Optional reflections stay on your device.
Explore at your own pace. No presenter or password needed.

[Open participant game](#)

Educational simulation; not a policy recommendation.

A data center comes calling.

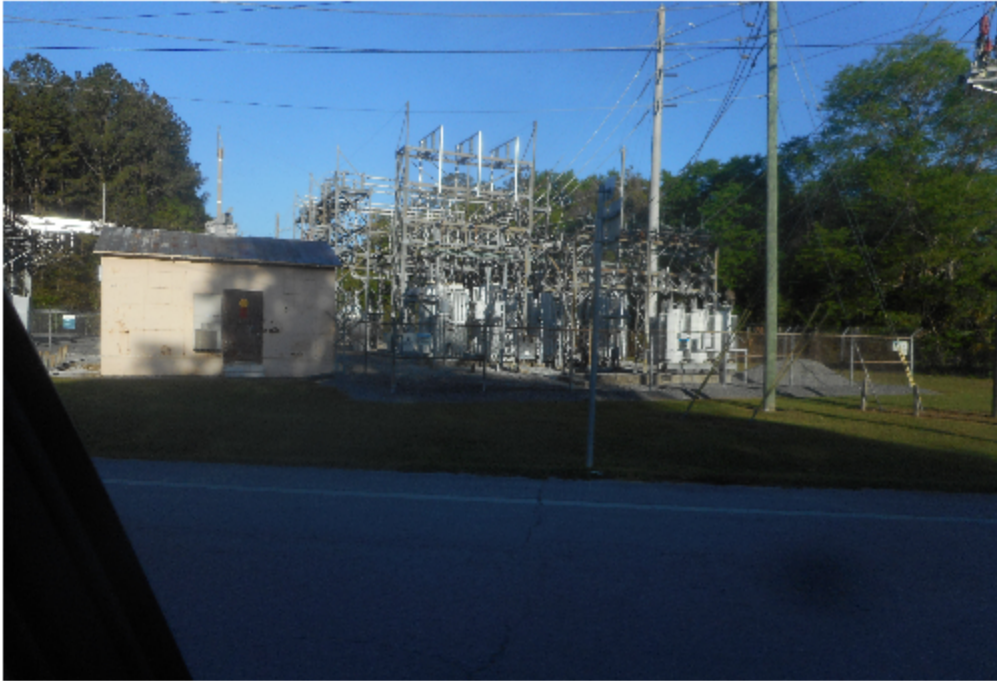


What should staff investigate first?

- A Fiscal opportunity
- B Infrastructure readiness
- C Community priorities

Photo: CyrusOne Inc., Carrollton, Texas (2011), CC BY-SA 3.0; cropped. Illustrative—not a Florida proposal.

A headline is a starting point



Hypothetical scenario

A fictional county gathers evidence before choosing its next step.

National evidence

Energy projections do not answer a specific county's utility-capacity question.

What project-specific evidence is still missing?

Hypothetical local scenario; LBNL 2025 Update (June 2026). Photo: DanTD, High Springs (2023), CC BY-SA 4.0; cropped.

What changed in your thinking?

Compare your initial and final priorities.

Which evidence mattered?

What remains unknown?

What would you ask staff to verify next?

[Open the self-guided game](#)

Your choices stay in page memory. No votes or shared results are collected.

A county AI assistant is proposed.

A Public summaries

Begin with public documents and staff review.

B Check controls first

Examine access, retention, security and accountability.

C Redesign service first

Improve the process before choosing a tool.

Which first step would reduce the uncertainty you care about most?

Productivity, cost and service outcomes

Time

Minutes per completed,
checked task

Cost

Licenses, integration,
training and review

Service

Accuracy, access, response
time and resident
experience

[Explore the AI decision scenario](#)

Which evidence would you request first?

Data-center proposal

Net county receipts
Infrastructure obligations
Jobs and downside scenarios

County AI proposal

Measured task performance
Full adoption and review costs
Privacy and security controls

Choose three evidence requests

Stage 27 is an individual discussion activity. It does not collect room polling responses.

Six questions commissioners should ask

- 1 What problem are we solving—and for whom?
- 2 Which data can the system access, retain or share?
- 3 Who verifies outputs and owns the decision?
- 4 How will we measure quality, cost and public benefit?
- 5 What happens when it fails or exposes information?
- 6 What evidence tells us to continue, change or stop?

Match the safeguards to the information

Before input

Classify the data.
Use approved tools.
Limit access and collection.

Before release

Verify accuracy.
Check for sensitive details.
Assign a human owner.

After deployment

Monitor use and incidents.
Set retention rules.
Keep a way to stop.

“Publicly available” does not mean “risk-free to combine.”

Exploratory planning in Polk County

Resident question

How might a property-tax change relate to a property and the services residents use?

Planning discussion

Exploratory discussions considered needs, responsibilities and technical feasibility.

Exploratory status

No formal partnership or public deployment has been established.

Exploratory work does not establish county endorsement or approval for release.

Preliminary data-feasibility work

Property information

Property-data structure
Quality checks
Separate aggregate views

Community context

Public ACS estimates
Margins of error
Geographic alignment
checks

Prototype concepts

Appraisal summaries
Appraisal + ACS context

Dates, geography and
uncertainty stay visible

Preliminary methods example. No parcel records or internal prototypes are published.

Data quality is visible in the output

Illustrative data-quality decisions

Use supported estimates

Check the source, geography and uncertainty.

Keep unsupported values blank

Explain the gap. Do not replace it with zero.

Leave uncertain values blank

Weak or unavailable data remain visible as gaps.

A blank is not a zero.

Technical feasibility does not establish approval for public release.

Begin with one question and a small pilot

County contribution

Define the decision.
Identify data stewards.
Approve official rules and release.

UF/IFAS contribution

Reproducible analytics
AI education and evaluation
Plain-language communication

Joint decisions

Scope, roles and resources
Hosting and maintenance
A measurable next step

A useful first request: “Can we test this one decision problem?”

What is your next practical step?

- **One decision to improve.**
- **One person to involve.**
- **One safeguard to require.**

What question should we discuss before you leave?

What would help you lead next?

Which ONE topic would you most like UF/IFAS Extension to address next?

Everyday AI for leadership
Dashboards and fiscal scenarios
Privacy, security and oversight

Data-center impacts
Starting a small county pilot
Other / None / Not sure

Thank you. Your county's question can start the next conversation.

Explore without a presenter

For each scenario

Choose an initial priority.
Read evidence and implications.
Keep or change your priority.
Review your personal reflection.

No shared voting or results.
No sign-in or presenter
password.

Reset clears your choices.
Your laptop does not host the
site.

[Open all self-guided workshop resources](#)



Your feedback will help us improve future county workshops and identify practical ways UF/IFAS can support counties.

This single question survey takes less than one minute. Thank you for sharing your perspective.

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Evidence is part of the presentation

County + fiscal evidence

June FAC presentation: historical map

[Florida EDR: half-cent distributions](#)

[FAC map: background and assumptions](#)

Hypothetical county: educational scenario

AI + visual sources

[NIST: AI Risk Management Framework](#)

[Australian Treasury: AI trial evaluation](#)

[LBNL: national energy scenarios](#)

[Wikimedia Commons photos:](#)

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CyrusOne Inc. (CC BY-SA 3.0)

FAC map provides background; retained county estimates remain unverified. Photo credits are in the game.