



Metro Vision gap analysis (part two)

*Comparing 2050 small-area forecast to
regional aspirations and areas of
continuous improvement*

Presented by:

Brad Calvert

December 2, 2020



Overview

Item

Sept. Board item

Oct. Board item

Dec. BWS item

Question focus

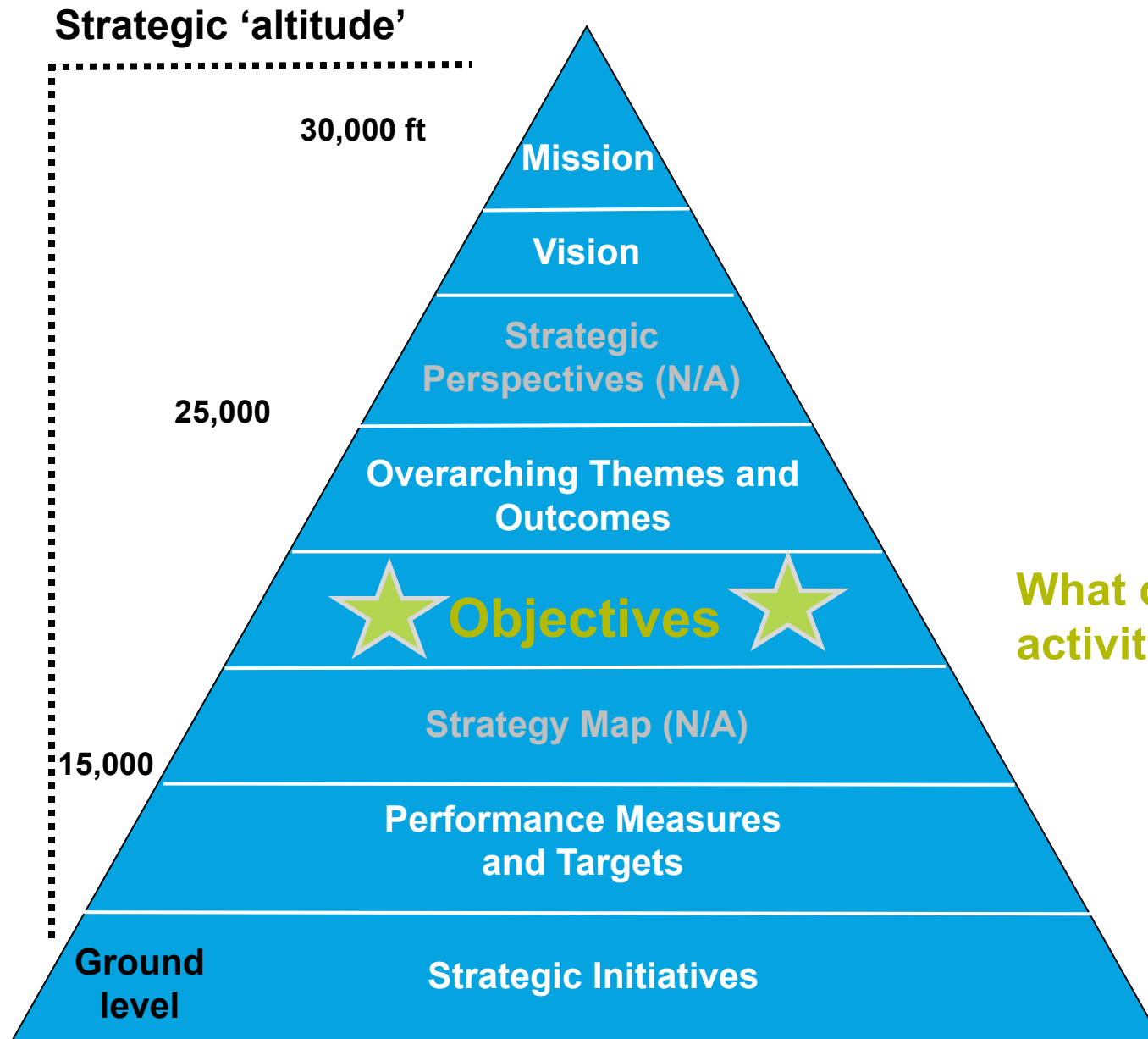
Why are we growing and by how much?

How are we growing?

Where are we growing?

Note: Recent and upcoming staff analysis and presentations are leveraging a completed product - final small area forecast (anticipated growth and development trends), *2050 Metro Vision Regional Transportation Plan* is currently being developed.

DRCOG Strategic Planning Model and Metro Vision



What continuous improvement activities will support our outcomes?



Let's quiz... Part One (population growth)

*How much are counties in the region growing?
How much have they grown in recent decades?*

Which county saw the **largest population increase** from **1990 through 2000**?

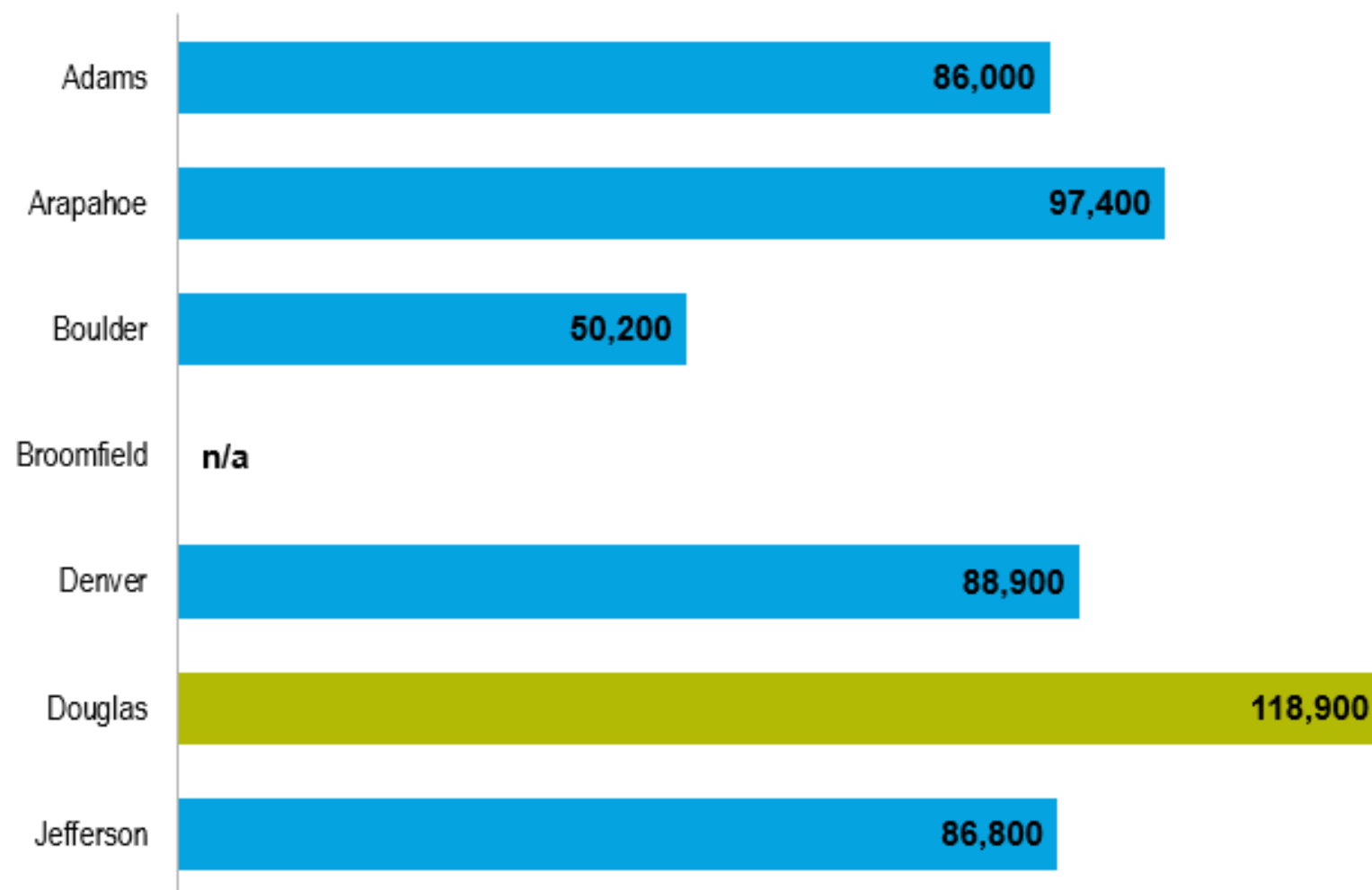
Which county saw the **largest population increase** from **2000 through 2010**?

Which county saw the **largest population increase** from **2010 through 2020**?

Which county is **forecast** to see the **largest population increase** from **2020 through 2030**?

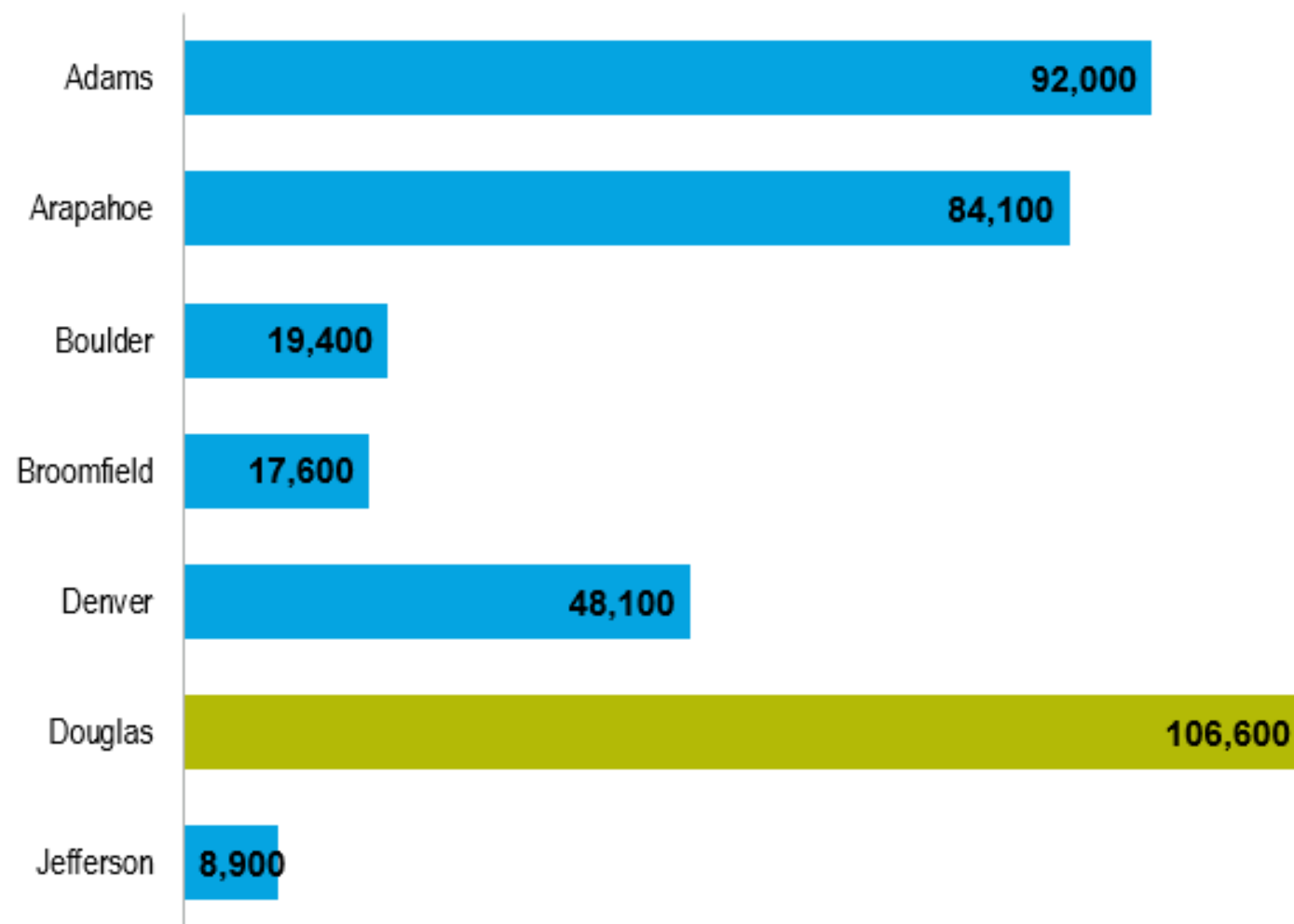
Options: Adams, Arapahoe, Boulder, Broomfield, Denver, Douglas or Jefferson

Population growth, 1990-2000



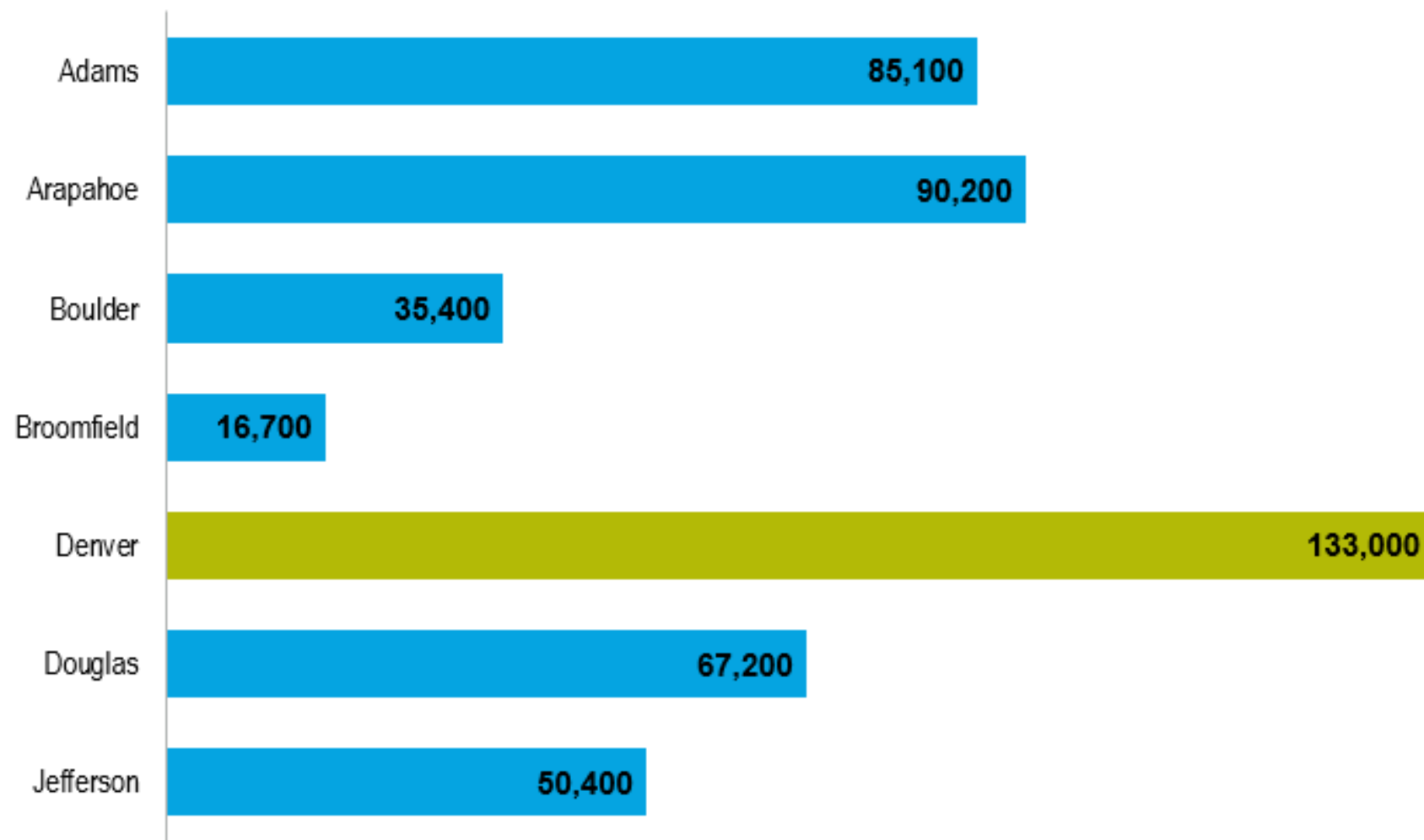
Data source: "Population by Single Year of Age," State Demography Office, Colo. Department of Local Affairs:
<https://demography.dola.colorado.gov/population/data/sya-county/> (accessed October 2020)

Population growth, 2000-2010



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Population growth, 2010-2020

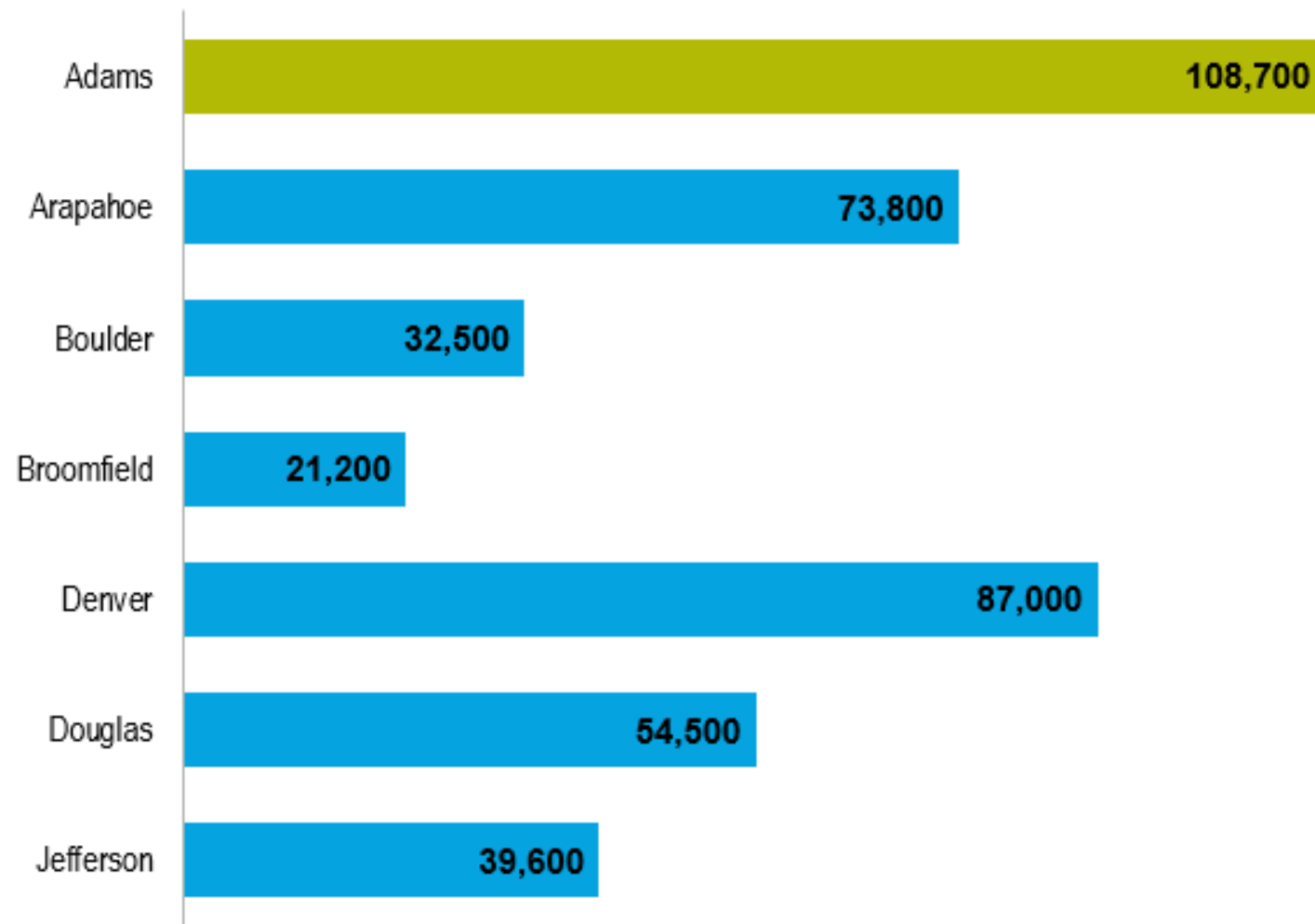


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Data note: 2020 reflects a pre-COVID forecast of 2020.

Population growth, 2020-2030



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Data note: 2020 reflects a pre-COVID forecast of 2020.



Let's quiz... Part Two (employment growth)

*How much are counties in the region growing?
How much have they grown in recent decades?*

Which county saw the **largest employment increase** from **1990 through 2000**?

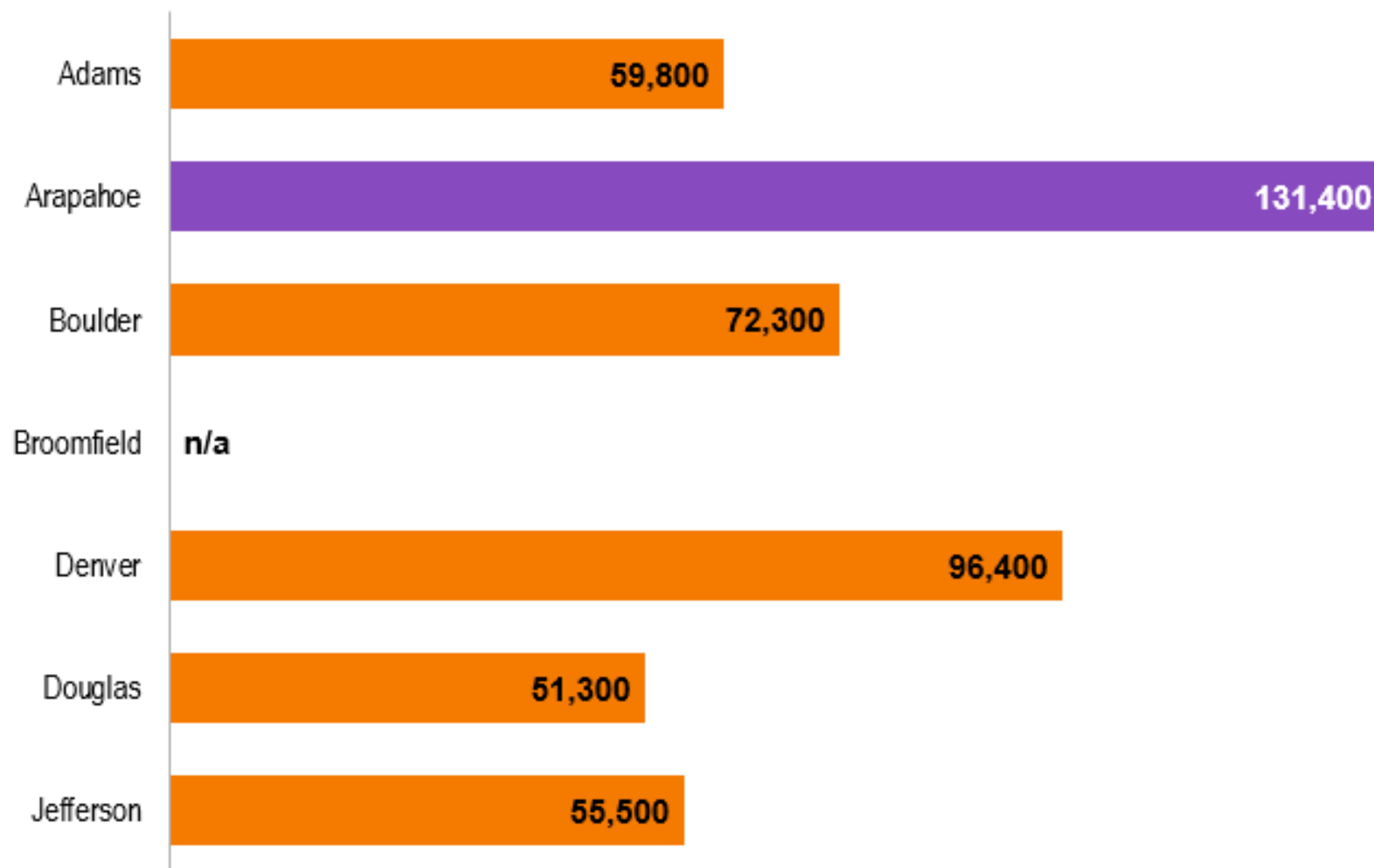
Which county saw the **largest employment increase** from **2000 through 2010**?

Which county saw the **largest employment increase** from **2010 through 2020**?

Which county is **forecast** to see the **largest employment increase** from **2020 through 2030**?

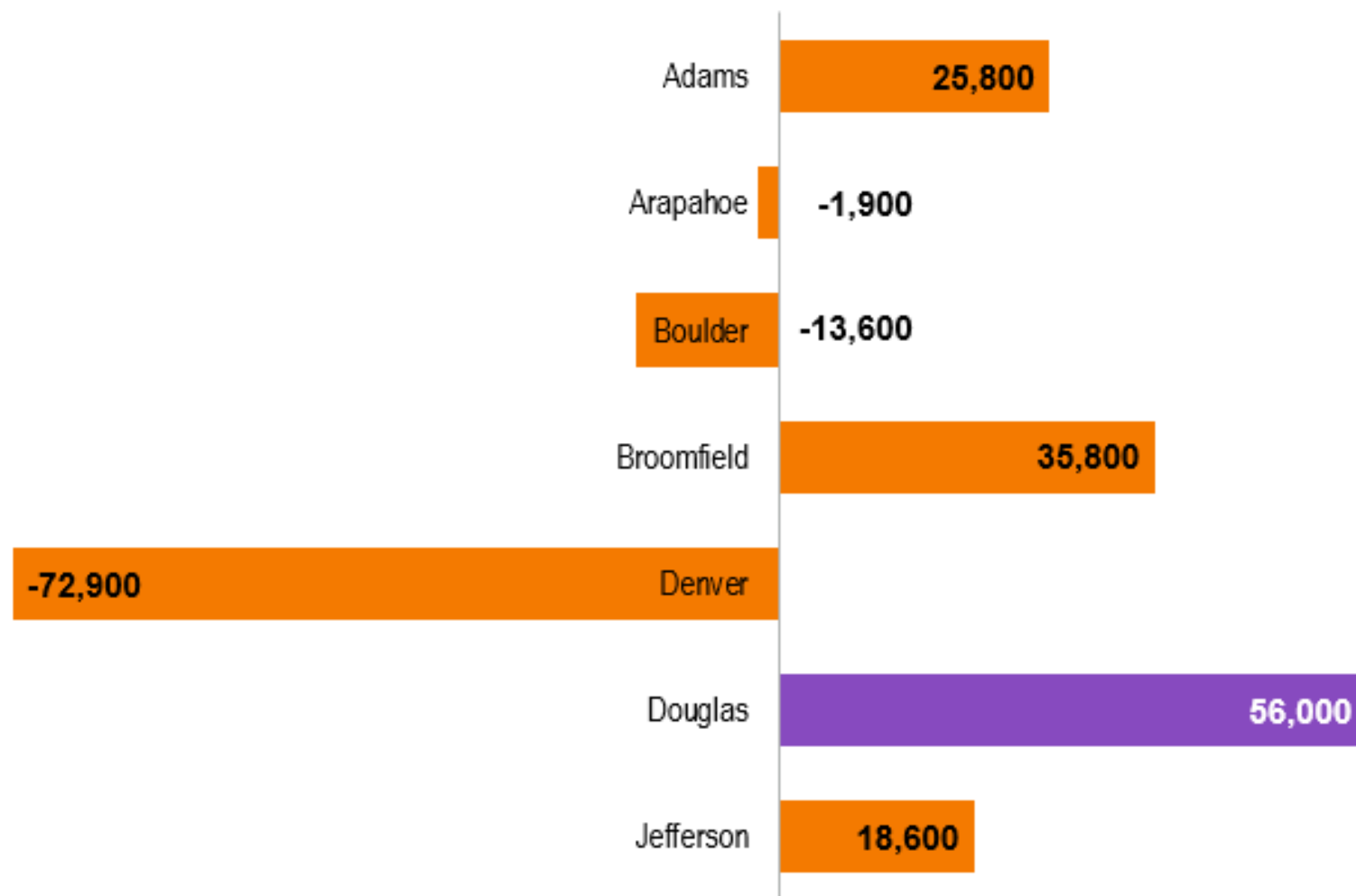
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Employment growth, 1990-2000



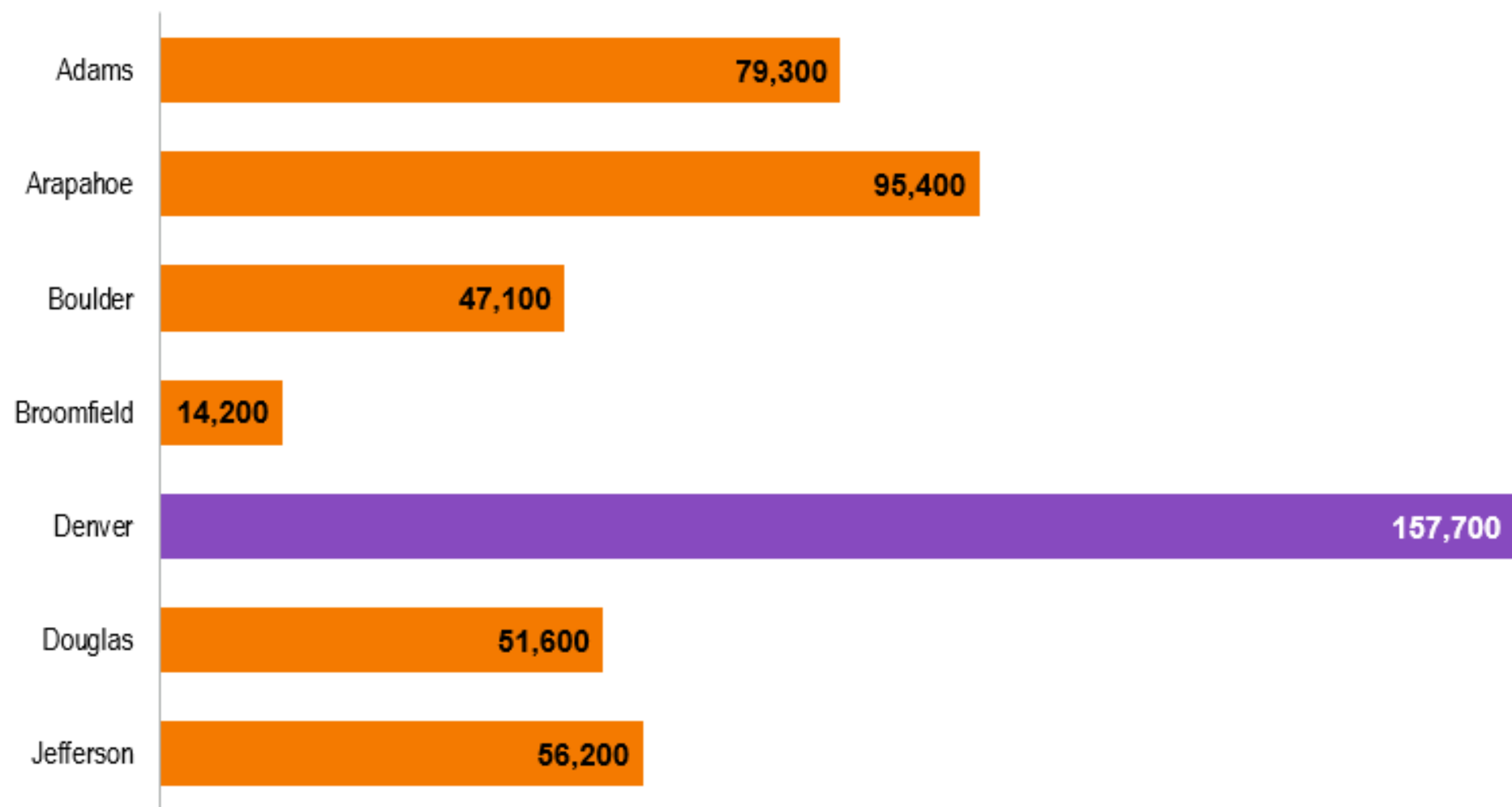
Data source: "Job Forecast," State Demography Office, Colo. Department of Local Affairs:
<https://demography.dola.colorado.gov/economy-labor-force/data/jobs-forecast/> (accessed October 2020)

Employment growth, 2000-2010



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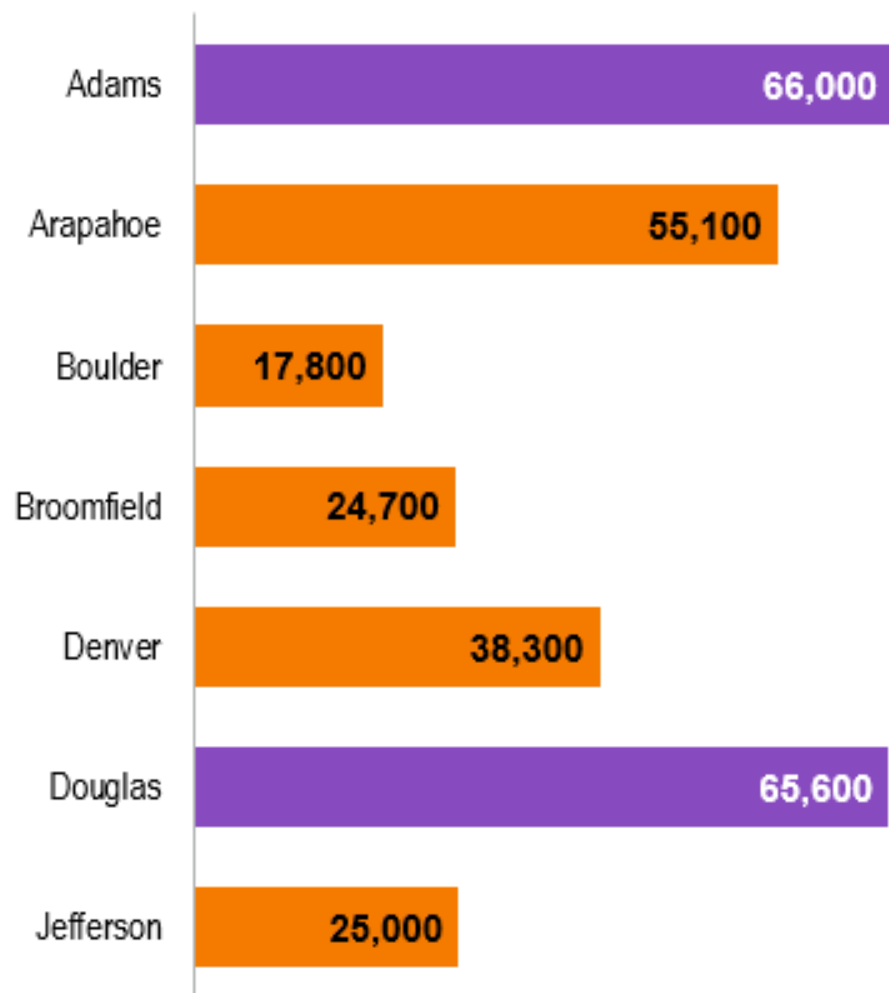
Employment growth, 2010-2020



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Data note: 2020 reflects a pre-COVID forecast of 2020.

Employment growth, 2020-2030



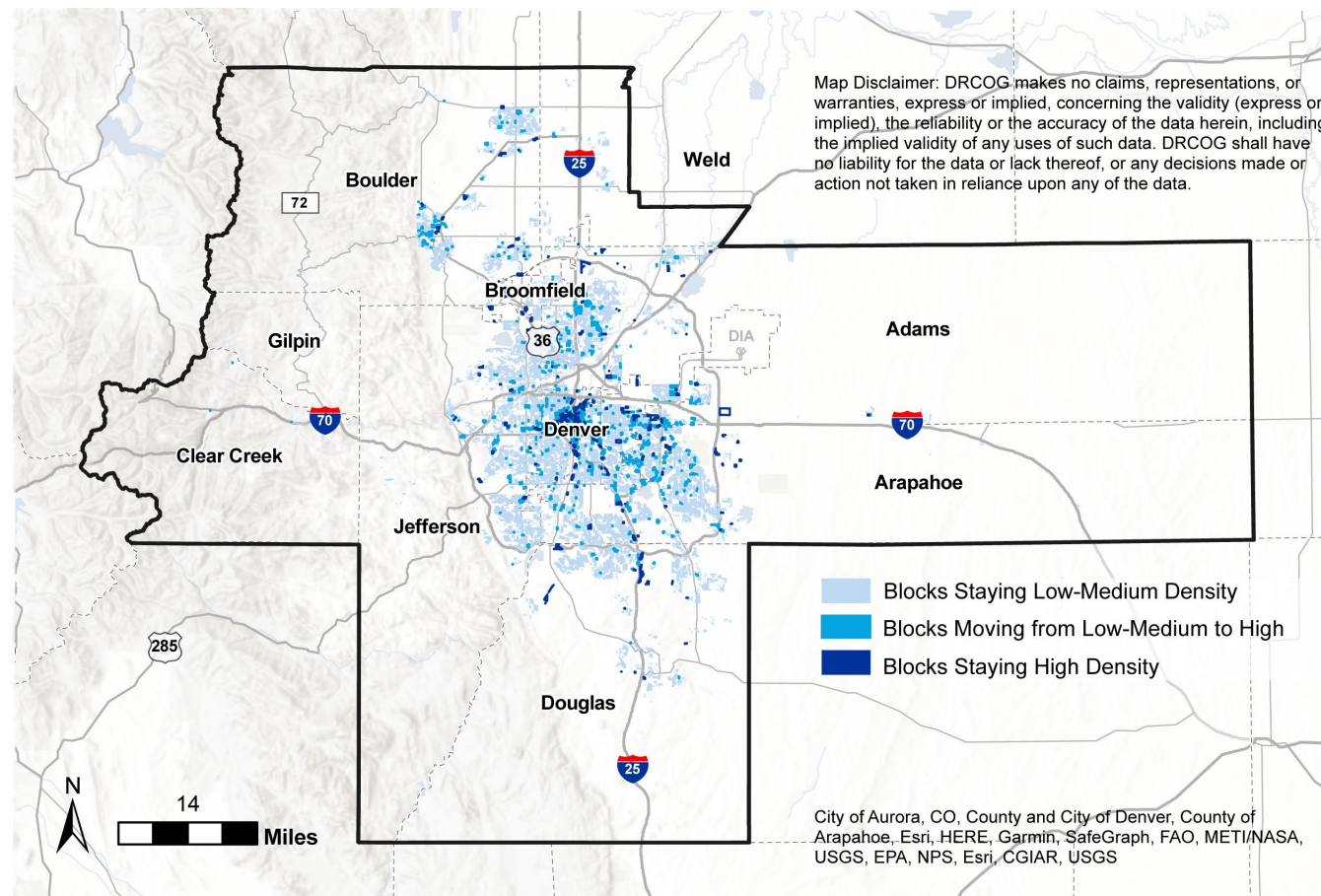
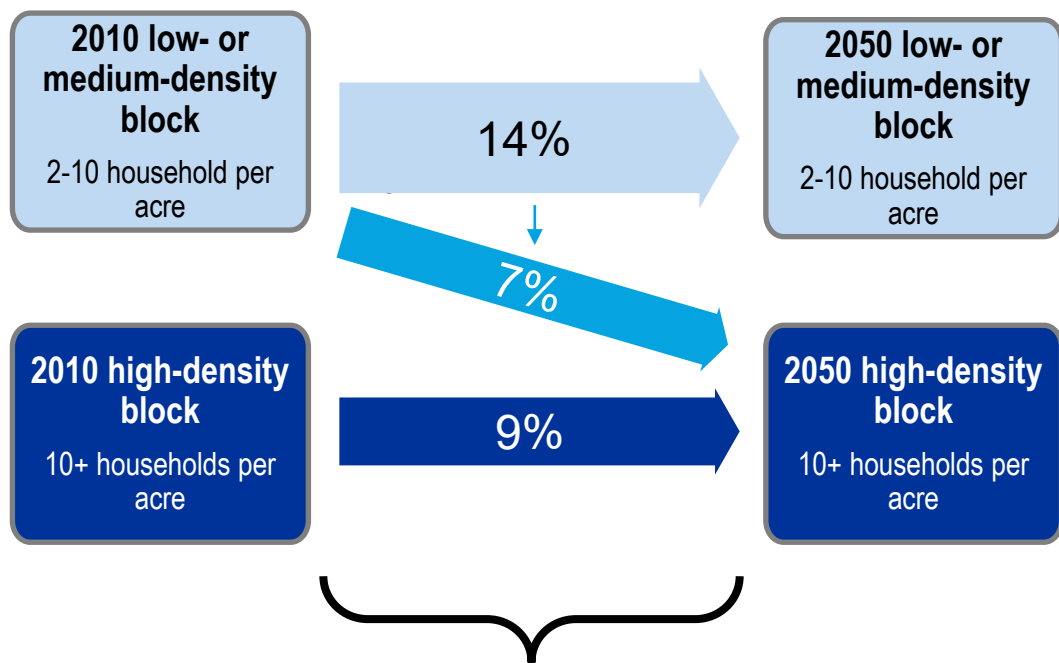
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Data note: 2020 reflects a pre-COVID forecast of 2020.



Objective: Promote investment/reinvestment in existing communities.

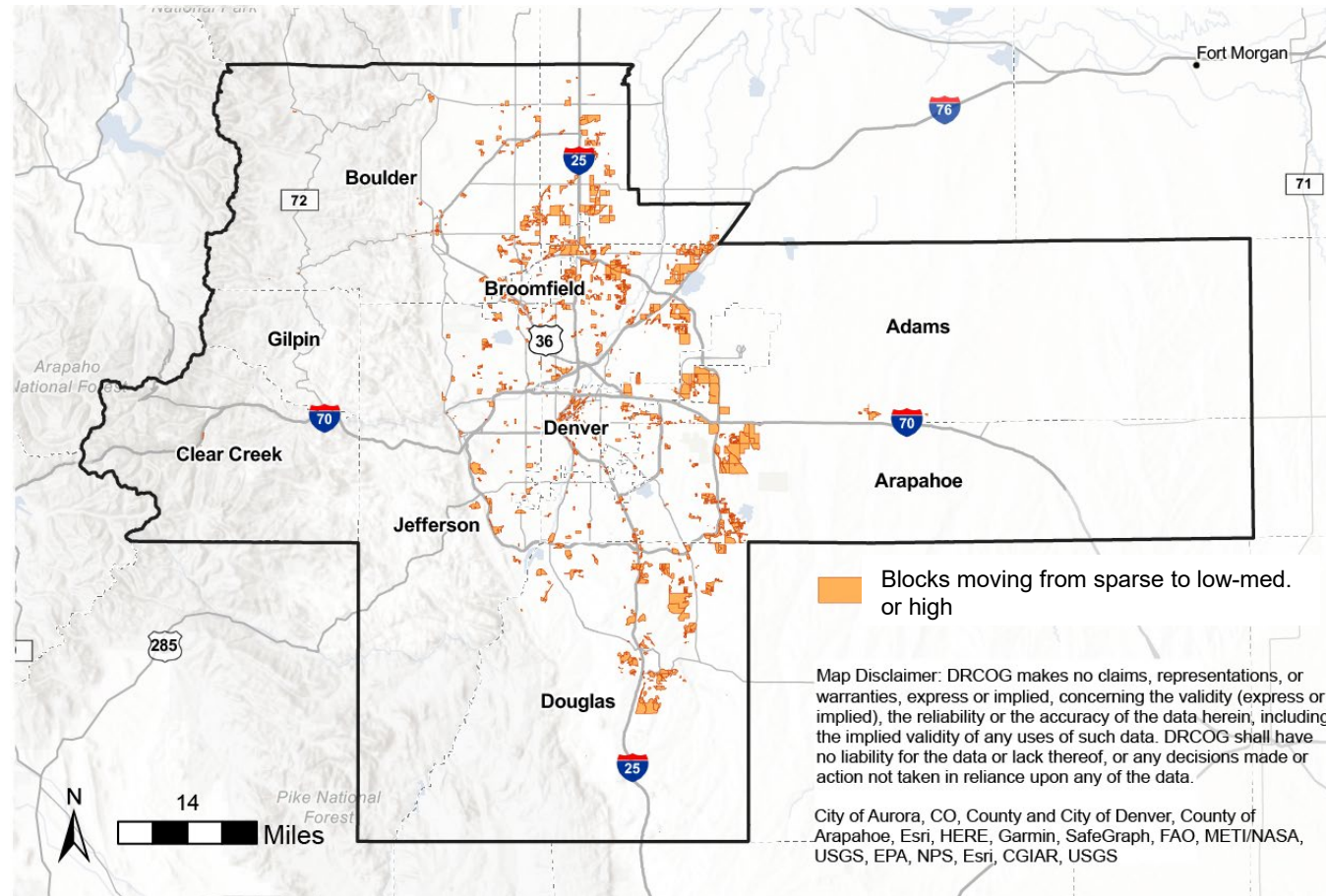
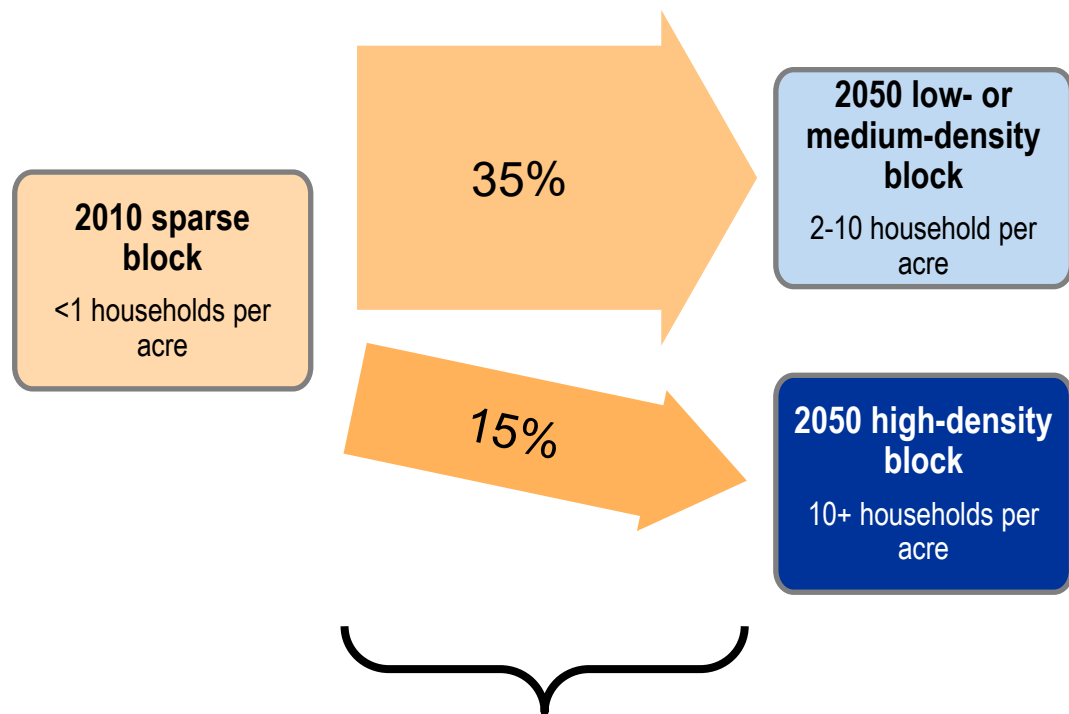
Total household growth captured 2010-2050





Objective: Contain urban development in locations designated for urban growth and services.

Total household growth captured 2010-2050





Objective: Promote investment/reinvestment in existing communities.

Total job growth captured 2010-2050

2010 other blocks

Less than 10 jobs per acre

46%

2050 other blocks

Less than 10 jobs per acre

37%

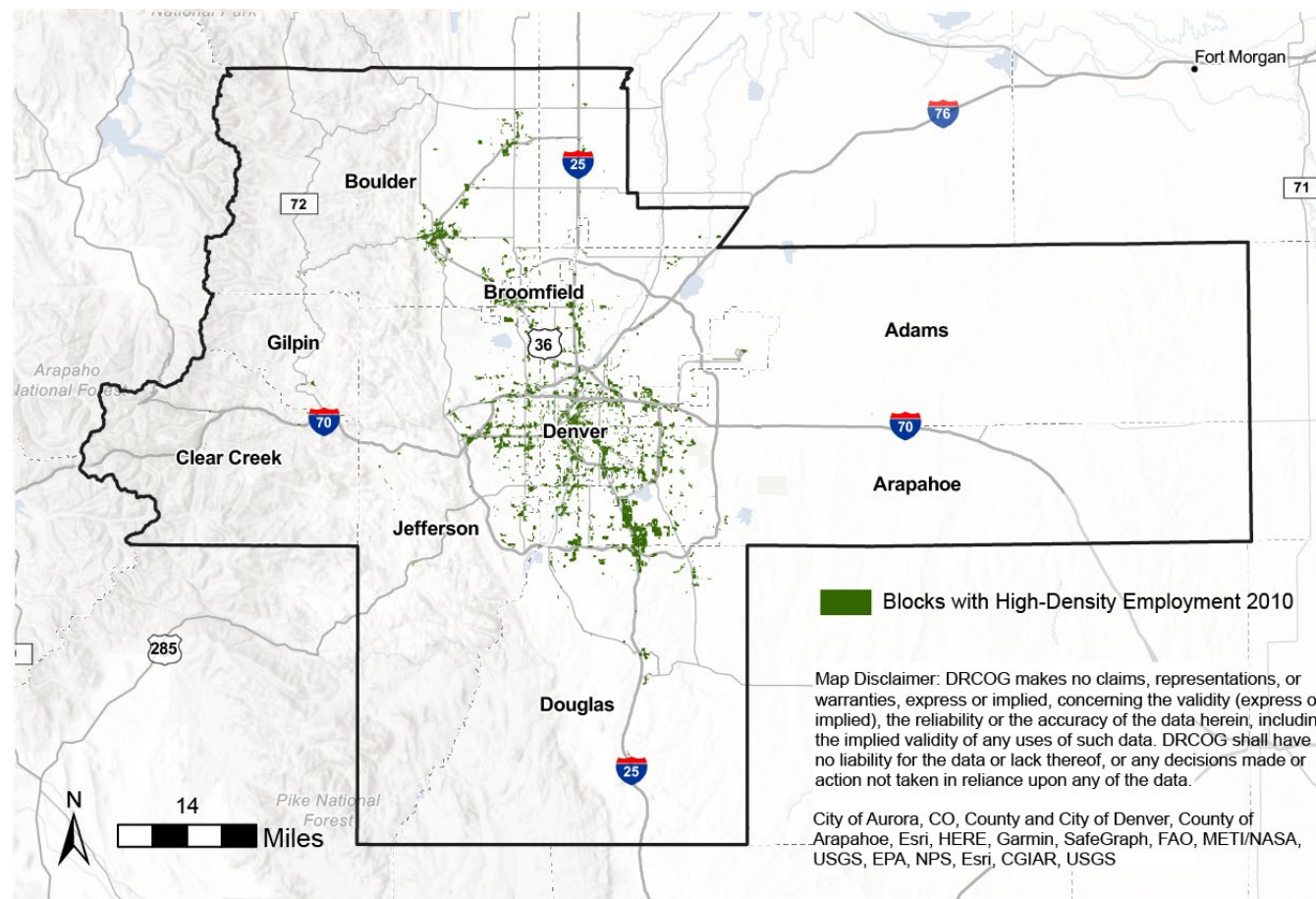
2010 high-density employment blocks

10+ jobs per acre

17%

2050 high-density employment blocks

10+ jobs per acre





Objective: Contain urban development in locations designated for urban growth and services.

Where are we growing, 2020-2050, relative to 2010 census urban area?

Within 2010
census urban area
62% | 84%
of household | of job
growth | growth

Within ½ mile
16% | 6%

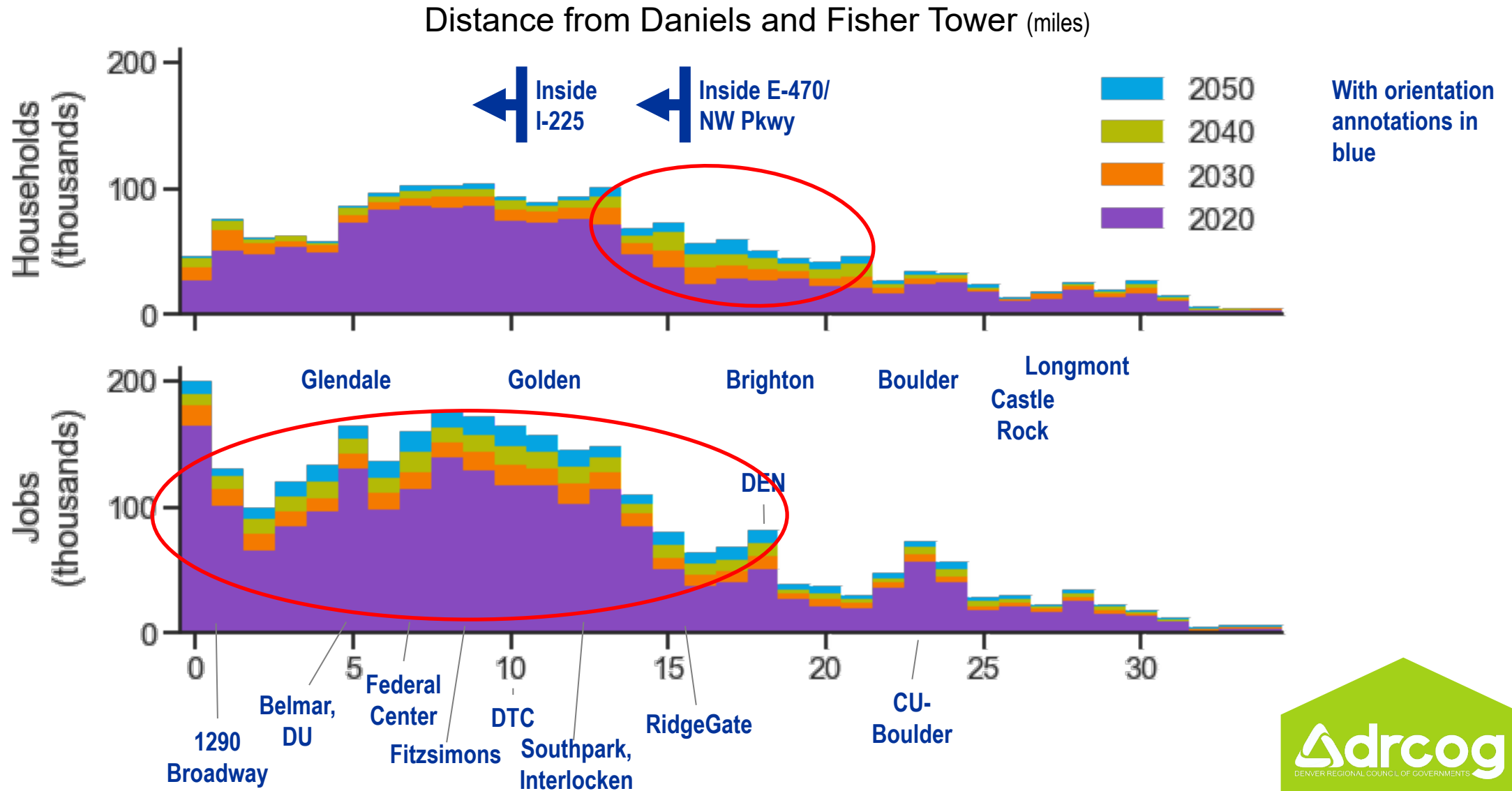
Beyond
22% | 9%

What's the resulting total share in the 2010 urban area?

Year	Share of total	
	Households	Jobs
2020	93%	93%
2050	85%	90%



Objective: Contain urban development in locations designated for urban growth and services.

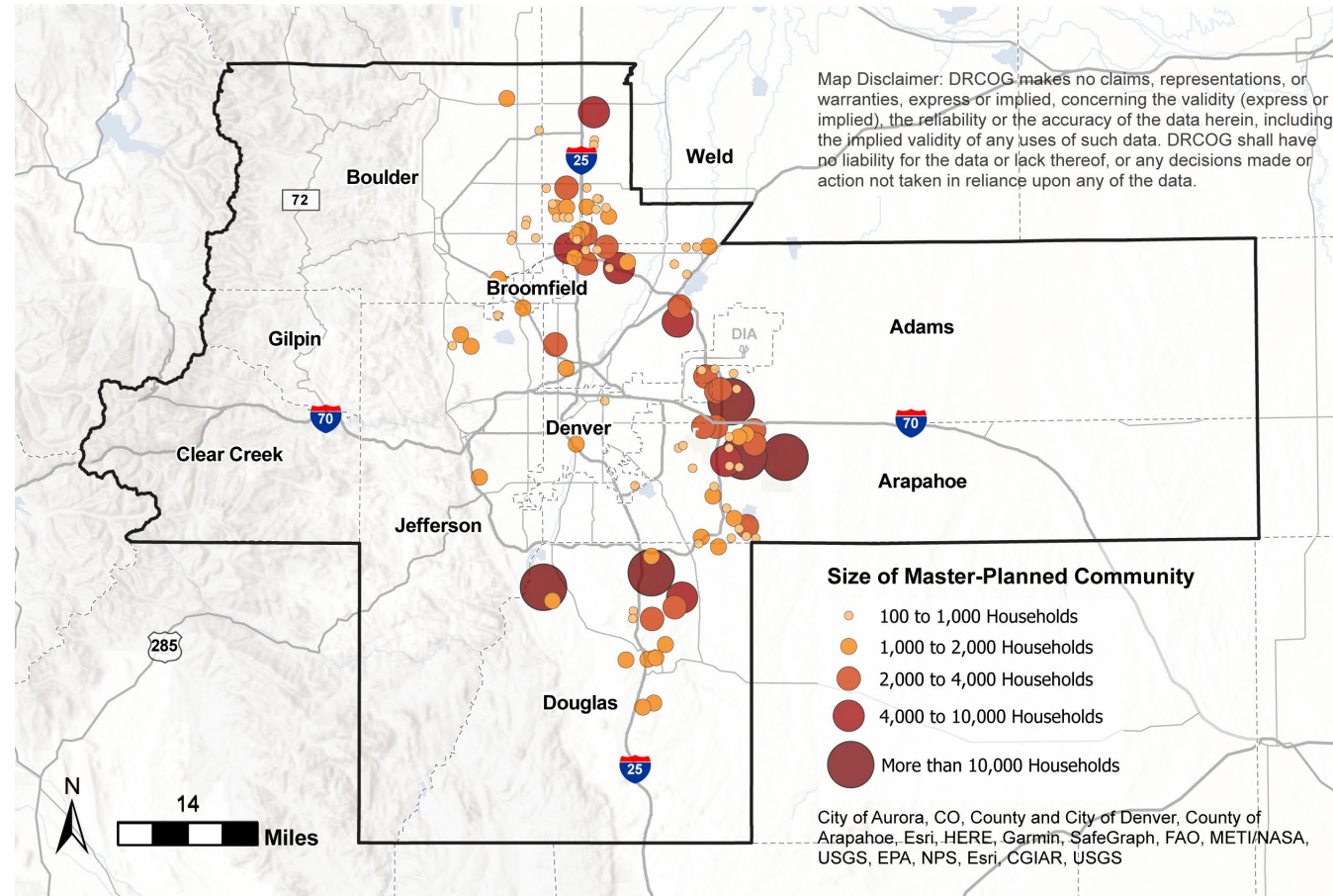




Objective: Coordinate local and regional urban growth priorities... within regionally designated growth areas.

215,000+ housing units in master-planned communities

- Note: Many totals shown are estimated build-out year beyond 2050
- Small-area forecast attempts to balance local growth expectations with assumptions of growth deceleration (2030-2050)

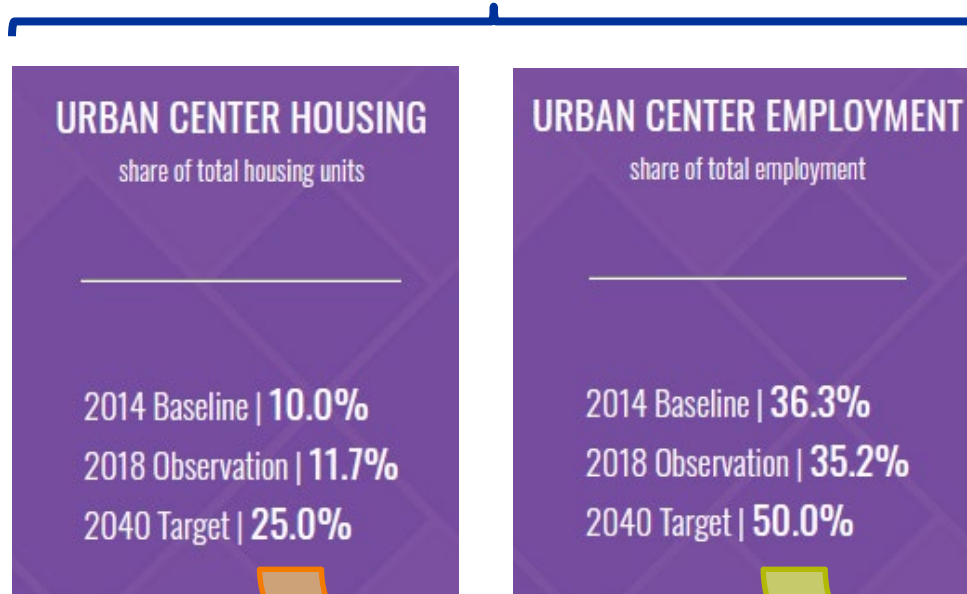




Objective: Increase housing and employment in urban centers.

Share not increasing as envisioned

Aspiration

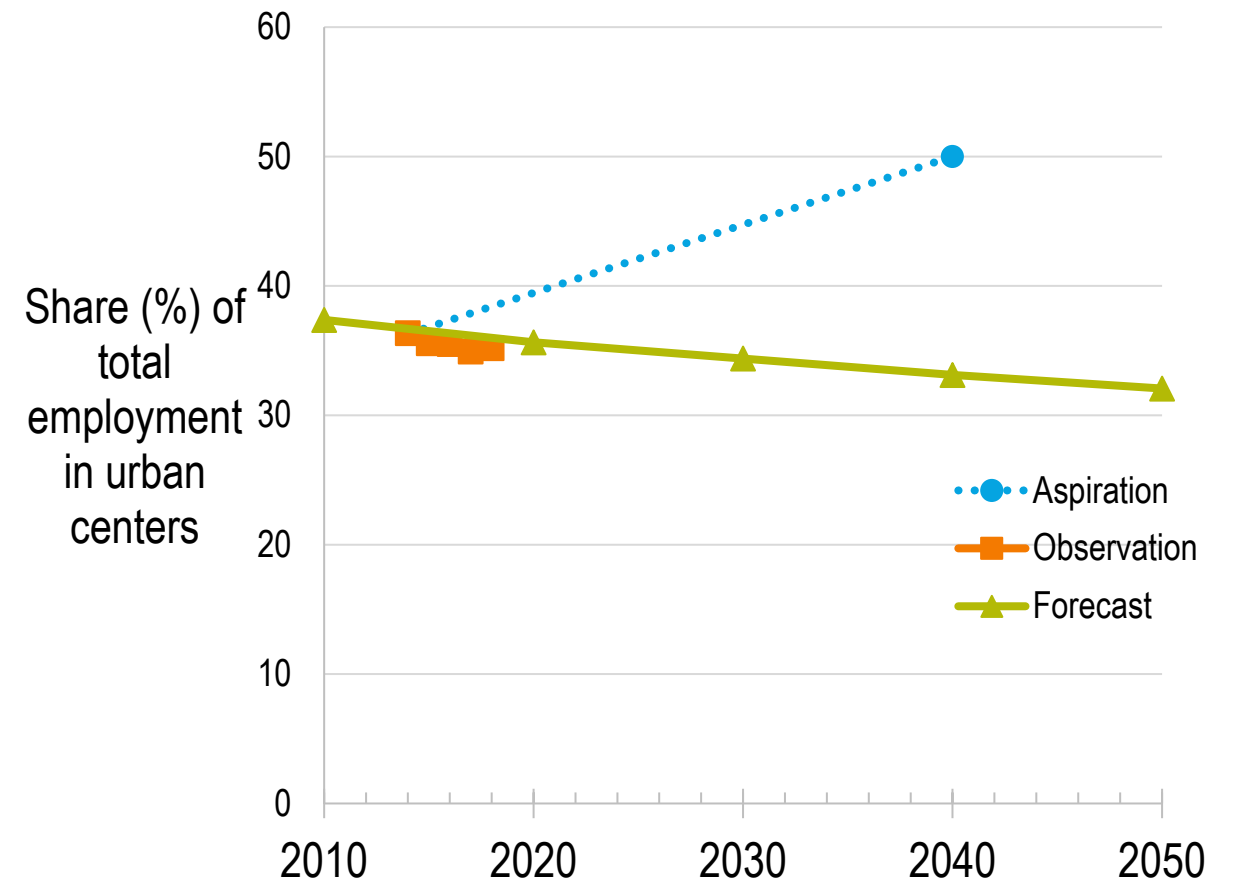
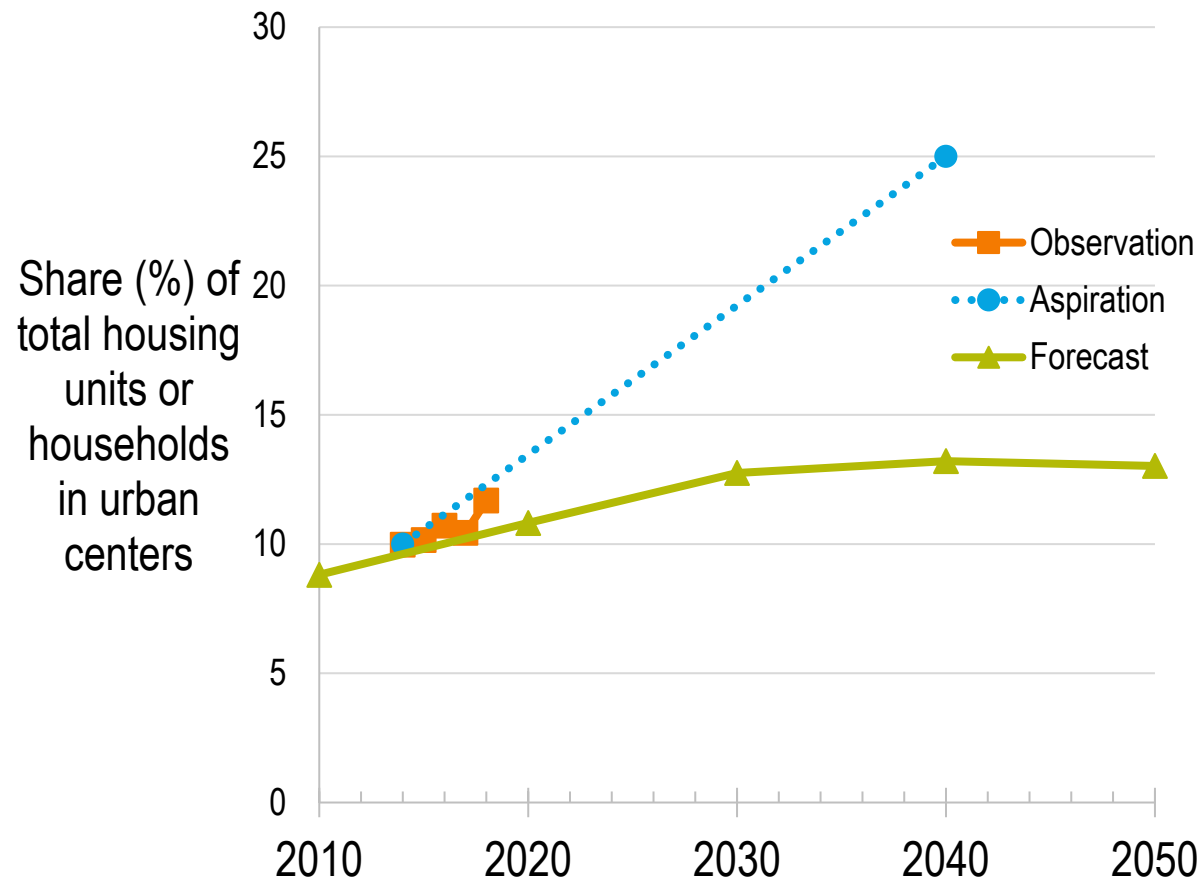


Small-area forecast

Year	Share of Households	Share of Jobs
2010	8.8%	37.4%
2020	10.8%	35.6%
2030	12.7%	34.4%
2040	13.2%	33.1%
2050	13.0%	32.1%

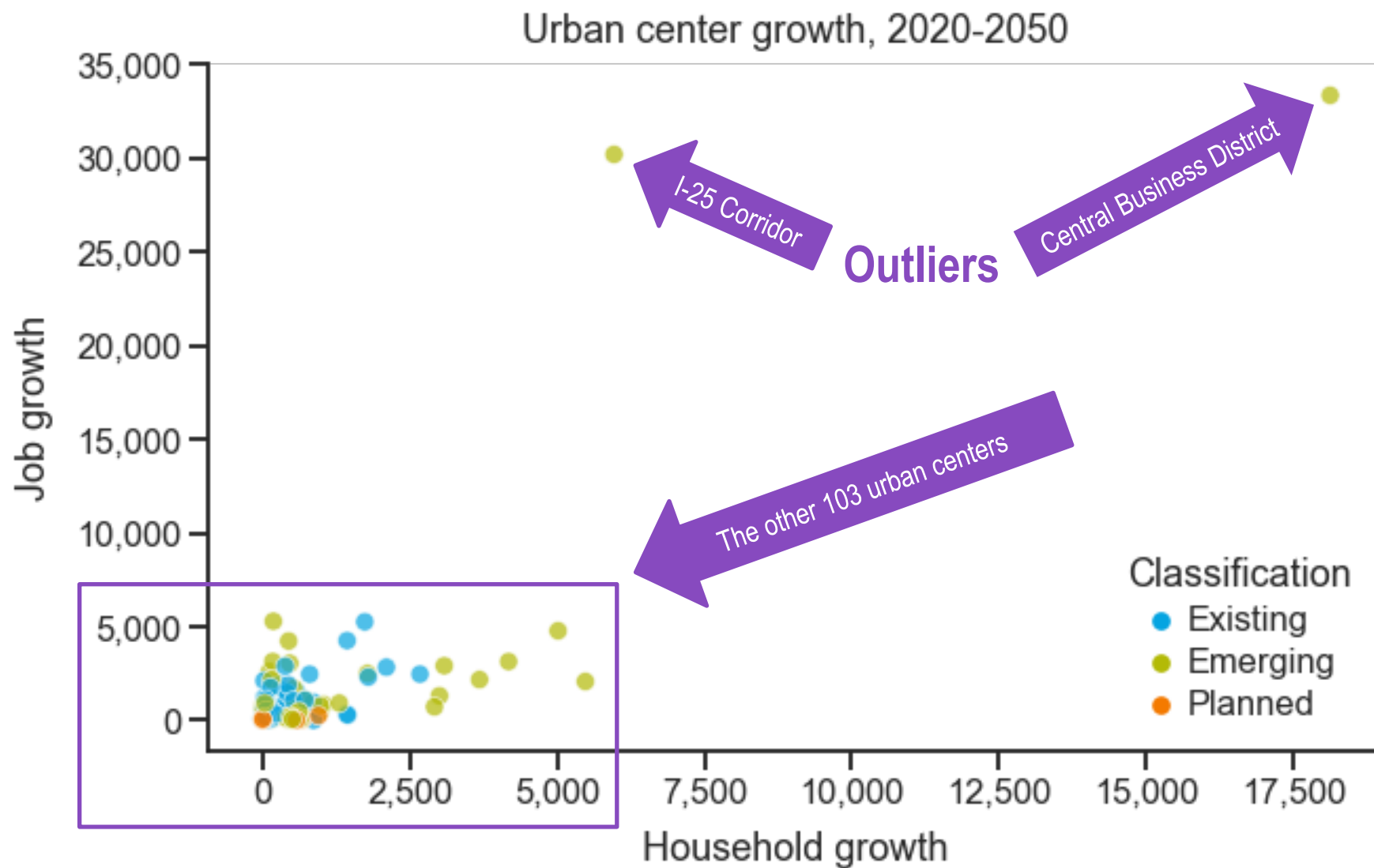


Objective: Increase housing and employment in urban centers.



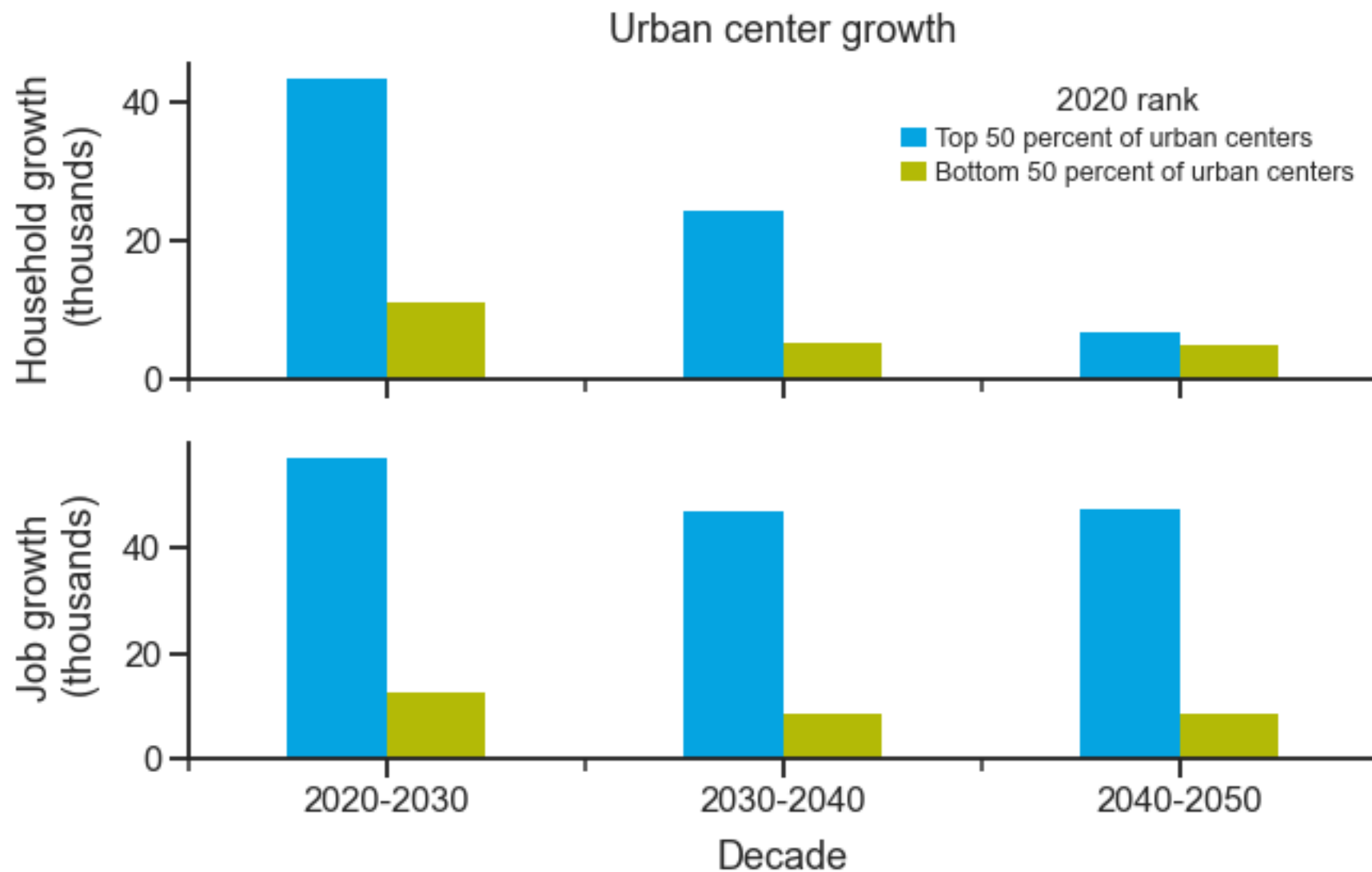


Objective: Increase housing and employment in urban centers.





Objective: Increase housing and employment in urban centers.





Objective: Improve access to and from the region's developed and emerging housing and employment centers.

Year	Employment identified	Employment share	Area share
2010	697,600	42%	0.6%
2020	1,048,600	49%	1.1%
2030	1,299,600	53%	1.4%
2040	1,472,000	54%	1.6%
2050	1,696,600	57%	1.9%

- Identified groups of blocks that have **6 or more jobs per acre** and **10,000 or more jobs in total**
- Geography expands to “**grow**” **existing** centers and **add emerging** employment centers
- **20-30** employment aggregations over forecast period



Partner activity that will consider 2050 small-area forecast

DENVER METRO REGIONAL CONSERVATION ASSESSMENT



By developing these tools in close partnership with key regional and local decision makers and ecological experts, The Nature Conservancy seeks to achieve multiple outcomes. These include:

- Influencing how decision makers prioritize lands and waters to protect, connect, restore, and enhance;
- Ensuring all people can have equitable access to nature and build community well-being;
- Supporting wildlife in the face of a changing climate;
- Creating a base of ecological knowledge to inform future policy, planning, and funding actions;
- Deepening collaboration between key organizations in the region, including city and open space managers, ecological experts, environmental organizations, outdoor recreation managers, and other stakeholders; and
- Improving planning and decision-making between stakeholders through the development of shared goals, priorities, and metrics.



Project Deliverables

- **Regional Conservation Strategy:** A shared and adopted plan and portfolio of targets, metrics, and priority lands and waters in the Denver metro region. This plan will guide collaborative actions to establish a high-quality, connected conservation network that supports ecological function, community health, equitable access to nature, and outdoor recreation. This regional conservation strategy will be incorporated into other existing and ongoing efforts including Colorado's Climate Action Plan and other city and county plans.
- **Biodiversity Atlas for decision-makers:** A database (including methods and metadata) of relevant geospatial information accessible to Metro DNA partners, stakeholders, and the public that will be used to prioritize the region's lands and waters for protection, restoration, and enhancement. This product will include a spatially explicit map that will be accessible to decision makers across the region.
- **A diverse, engaged, and invested Leadership Council, Technical Advisory Team, and partner network:** Leveraging the expertise and input of our partners will drive implementation of the

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MV Objective: Improve opportunities for recreation and access to nature

- *This project will develop a ... suite of decision-making tools to identify high-priority places in the metro Denver region to protect, connect, restore, and enhance for people and nature.*



Existing direction and guidance

October Board discussion:

Data suggests region is not making adequate progress on supplying affordable/attainable housing

- A "deeper dive" on this issue is warranted
- More current data sources (vs. "lag" data) would be helpful for local and regional analysis and initiatives

Existing Metro Vision priorities:

Urban centers: long-standing priority – more analysis needed to understand "under performance" in forecast

Reducing transportation-related GHG emissions / alignment with GHG Roadmap (also noted in October)



Additional direction and guidance requested

Director input requested:

- "deeper dive" topics
- priorities/focus areas (if any) for coordinated regional efforts

Next steps:

- Additional research, presentations on identified topics
- Focused, topic-specific conversations to identify and/or advance shared initiatives
- Metro Vision amendment (2021)
 - performance measure/target amendments
 - potential to account for priorities/focus areas

QUESTIONS/DISCUSSION

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