

CAUTION

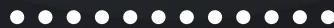
The warning lights are flashing

The background of the image is a close-up, slightly blurred view of the American flag, showing the stars and stripes. The flag is positioned on the left side of the frame, with the rest of the background being a dark, textured grey.

Economic Dynamism
Productivity
Technology Leadership



ECONOMIC DYNAMISM



“It is a popular myth that the 21st century has been a period of unprecedented economic change and transformation. In reality, American dynamism has been in a decades-long retreat – declining 27% from the peak in 1994.”

U.S. startup rates near an all-time low.

Colorado startup activity down 3.5% and a 6% decrease in employment in young firms.

Productivity growth decelerated.

Productivity growth decelerated in spite of promising new technologies.



PRODUCTIVITY



“Productivity is ultimately the engine of economic growth, but it is also the only way that real wages can grow over time.”

U.S. productivity rates are at an historic low of 1.4%.

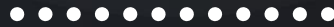
Boosting US productivity to historical rates of 2.2% in the next decade represents a \$10 trillion opportunity.

Boosting productivity growth solves other challenges.

Imminent challenges such as workforce shortages, debt, inflation, and the cost of energy could be ameliorated with higher productivity.



GLOBAL
TECHNOLOGY
SUPREMECY



“Western democracies are losing the global technological competition, including the race for scientific and research breakthroughs, and the ability to retain global talent—crucial ingredients that underpin the development and control of the world’s most important technologies, including those that don’t yet exist.”

China’s leading role in high-impact global research.

China has built the foundations to position itself as the world’s leading science and technology superpower, high-impact research across the majority of critical and emerging technology domains.

China’s focus on building industries of the future.

China’s global lead extends to 37 out of 44 critical technologies.



Colorado is uniquely positioned to address these challenges and rise to national and global status in advanced industries.



But, we must re-envision the Colorado innovation ecosystem to dramatically increase our innovation capacity and capability



colorado
coalition

INNOVATION AT SCALE

Colorado's plan to achieve elite status in two innovation-intensive industries: life sciences and climate technology within 10 years.

OUR STRATEGY



Increase the number of innovations developed, deployed and scaled

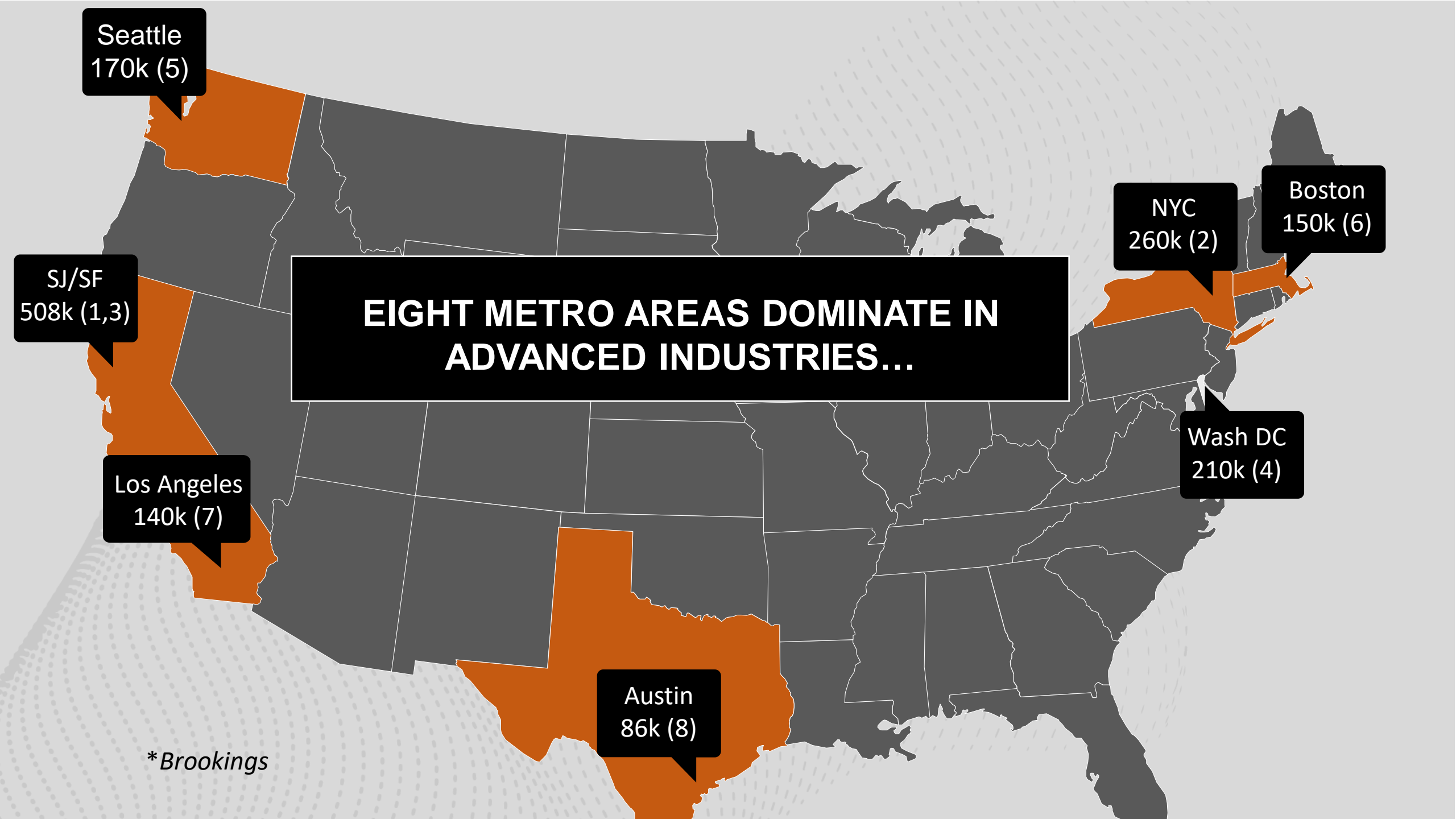


Increase the speed of innovation



Increase the number and diversity of Coloradoans engaged in innovation

US Competitiveness Council adaptation



Seattle
170k (5)

SJ/SF
508k (1,3)

Los Angeles
140k (7)

Austin
86k (8)

NYC
260k (2)

Boston
150k (6)

Wash DC
210k (4)

*Brookings



NINE METROS ARE IN CONTENTION TO ACHIEVE ELITE STATUS IN ADVANCED INDUSTRIES...

San Diego
43k (4)

Salt Lake
28k (8)

Denver
67k (3)

Kan City
40k (5)

St Louis
29k (7)

Atlanta
91k (2)

Dallas
139k (1)

Orlando
25k (9)

Miami
40k (6)

**Brookings*

10-YEAR OUTCOMES*



*University of Colorado Leeds College/Innosphere Forecast



COLORADO'S PLAN TO **WIN**

A stack of hexagonal tiles, with one red tile standing out from the others.

01

Integrated
Approach

A glowing orange DNA double helix structure.

02

Increased
Commercialization &
Capital Access

A glowing lightbulb with a crumpled piece of paper inside, symbolizing an idea.

03

R&D Intensive
Innovation
Districts

A man and a woman in white lab coats looking at something off-camera.

04

Targeted
Recruiting

sponsorship

Create a whole-of-Colorado approach to advance innovation and R&D intensive industries to advance to an elite regional innovation ecosystem by 2027. Sponsors gain insider information and access to Coalition members.

