



# VIRGINIA

Gross State Product: \$533 billion | 5G Welcome: YES



## What did Virginia do right?

It boasts approximately 56 tech jobs per 1,000 people and had almost 2,000 apprenticeship graduates in fiscal year 2018. Self-driving vehicles are not restricted. It also has policies in place to welcome 5G connectivity, and 66% of its households have high-speed fixed broadband.



## What can Virginia do better?

It can reduce the tax impact on short-term rentals. It can also improve its Attracts Investment grade by promoting venture capital, which now amounts to just \$69.03 per capita, behind other states.

### Technology

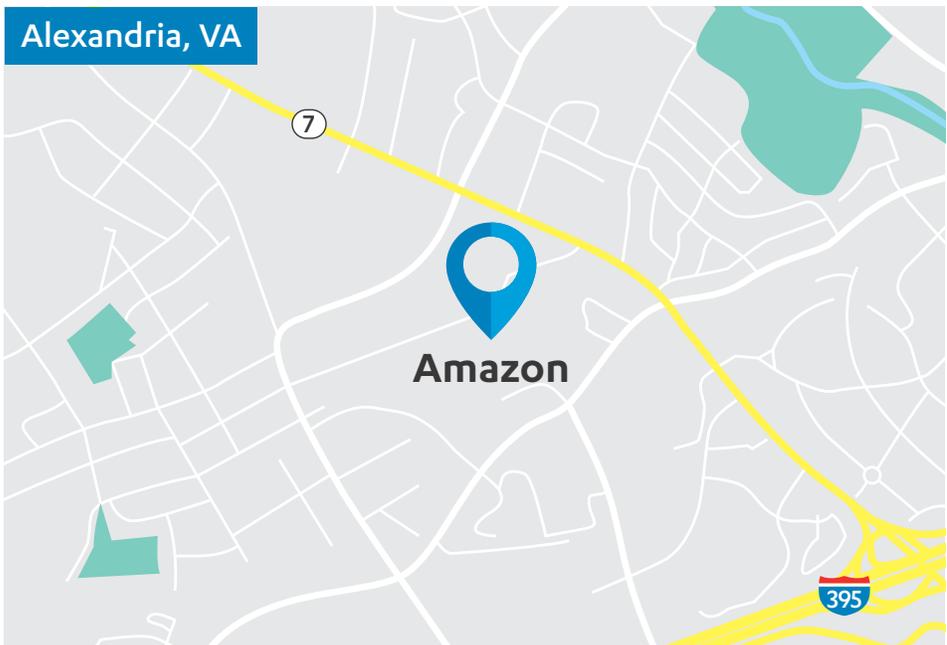
Short-Term Rentals	C
Ridesharing & E-Scooters	B+
Self-Driving Vehicles	A
Drones	A-
Fast Internet	A-

### Society

Best & Brightest	B
Grants Advanced Degrees	A
Tech Workforce	A+
Innovation-Friendly Sustainability Policies	B

### Economy

Attracts Investment	C
Entrepreneurial Activity	B-
Tax Friendly	B



In Virginia, Amazon offers veterans and their spouses the Amazon Veteran Technical Apprenticeship (AVTA), a mix of on-the-job training and classroom instruction that enables them to earn IT certifications and join Amazon as cloud support specialists.



## Areas of Innovation

CTA's Innovation Scorecard is formulated using a range of complementary factors that indicates how strongly a state supports innovation. These factors may relate to a state's citizens, corporations doing business or employing people there or a state's legislative and regulatory environments.



### Grants Advanced Degrees

More than 16% of people over age 25 hold an advanced degree.



### Self-Driving Vehicles

It has no laws that restrict the testing, the development or the deployment of SDVs.



### Tech Workforce

It has approximately 56 tech jobs per 1,000 people and reported 1,943 apprenticeship graduates in recent data.



### Innovation-Friendly Sustainability Policies

The state electronics recycling law places an emphasis on voluntary recycling programs.



### Drones

A technology-specific safety rule singles out drones, but otherwise the state has no laws restricting drone activity.



### Ridesharing & E-Scooters

Ridesharing is legal statewide and state rules address e-scooters comprehensively.

## ABOUT THE SCORECARD

CTA's 2020 U.S. Innovation Scorecard grades every state on 12 quantitative and qualitative criteria that measure how well it fosters innovation.

Each state ranks in one of four tiers: Innovation Champions excel in almost all areas, followed by Innovation Leaders, which earn high scores in most. Innovation Adopters promote innovation in some areas but not others. Finally, Modest Innovators may support innovation in one or more areas, but they show the greatest room for improvement.

Learn more about the Scorecard and its methodology on the web at [CTA.tech/scorecard](http://CTA.tech/scorecard).

## ABOUT CTA

As North America's largest technology trade association, CTA® is the tech sector. Our members are the world's leading innovators — from startups to global brands — helping support more than 18 million American jobs.

CTA owns and produces CES® — the largest, most influential tech event in the world. Find us at [CTA.tech](http://CTA.tech). Follow us @CTAtech.

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