



# GAP INITIATIVE PROFILE



## ACCELERATING AGRICULTURAL PRODUCTIVITY GROWTH

Leveraging partnerships,  
innovation, policy, and analysis  
to ensure every farmer has  
access to every proven tool to  
improve productivity.



COLLEGE OF AGRICULTURE AND LIFE SCIENCES  
**GLOBAL PROGRAMS**  
VIRGINIA TECH.

# ABOUT US

## A Brief History

Virginia Tech assumed leadership of the Global Agricultural Productivity (GAP) Report® in 2019. Founded in 2010, the GAP Report uses publicly available data to monitor global trends in agricultural total factor productivity - a measure of how efficiently agricultural resources and inputs are used to produce output.

The GAP Report® is the heart of the GAP Initiative - a core pillar of CALS Global in the College of Agriculture and Life Sciences (CALS) at Virginia Tech. The GAP Initiative brings together expertise from Virginia Tech and other universities, the private and public sectors, civil society organizations, and global research institutions to align efforts to accelerate agricultural productivity growth around the world.



# GAP INITIATIVE PARTNERS

The GAP Initiative is financially supported by Virginia Tech and private sector partners. It is technically supported by our financial partners and organizations from the non-profit and public sectors that provide important contextualization to productivity enhancing solutions and innovation through their work.

## SUPPORTING PARTNERS



## TECHNICAL PARTNERS





# VISION

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The GAP Initiative at Virginia Tech desires that every farmer has access to every proven tool for creating sustainable agricultural productivity growth.



# MISSION

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The GAP Initiative mobilizes and advocates for action and investment to accelerate agricultural productivity growth at all scales of production to create returns to farmers, society, the economy, and the environment.

**We achieve our mission through:**

- 01** Creating outstanding communication resources, especially the annual GAP Report®
- 02** Convening and attending internationally recognized events
- 03** Conducting and catalyzing research and data analysis
- 04** Promoting evidence-based solutions
- 05** Building a network of global champions and innovators

# 2023- 2025 PRIORITIES

The GAP Initiative's goal is to work with partners to increase every farmer's access to proven productivity enhancing tools to create returns to farmers, society, the environment and the economy. We have three priorities for 2023 to 2025 to work toward this goal.



## 1 - Produce Data-Driven Resources

The GAP Report® and other evidence-based resources (e.g., website, policy briefs, presentations) will provide rigorous data analysis and research that offer quality, variety, and relevance to our target audiences.



## 2 - Influence Action and Investment

The GAP Initiative will use an aggressive engagement strategy to extend the reach of the GAP Report and other tailored messaging to influence agricultural dialogues, policies, research agendas, development initiatives, investment strategies, and community engagements globally.

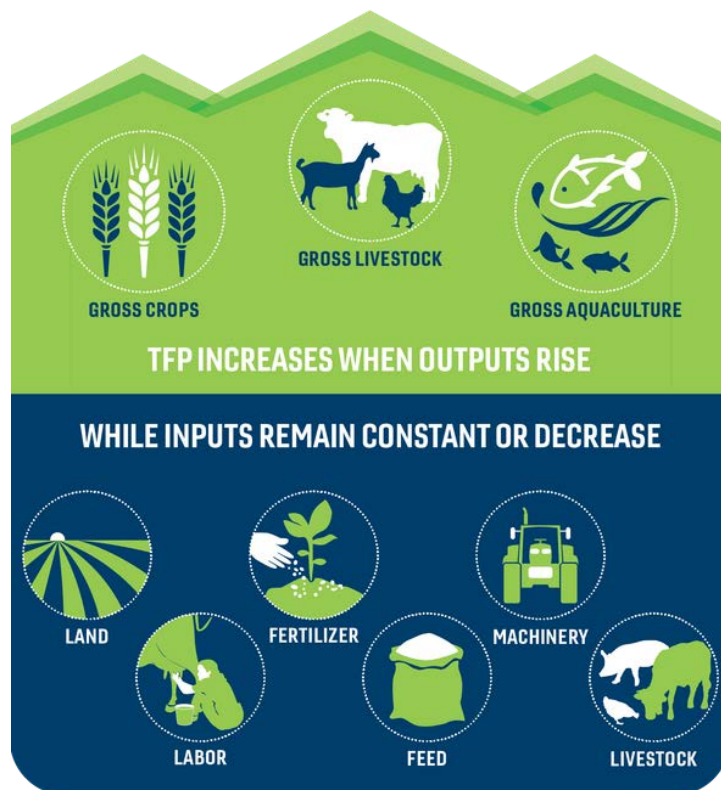


## 3 - Build the Network of Champions and Innovators

We will continue to grow and expand our network of champions, innovators, and solution implementers by convening and attending internationally recognized events that include target audiences and partners.

# WHY PRODUCTIVITY?

Total factor productivity is a measure of the amount of agricultural output produced from land, labor, capital, and material resources used in production. The USDA Economic Research Service's (ERS) data product on International Agricultural Productivity (IAP) is the foundation of the annual GAP Report®.



## TFP GROWTH ACCOUNTING

The IAP data product provides annual indices of agricultural TFP for countries and world regions since 1961. ERS uses growth accounting to measure changes in TFP over time using data on agricultural outputs, inputs, and prices gathered from the Food and Agriculture Organization and the International Labor Organization. It is supplemented with data from national statistical agencies, organizations, and published works (USDA, 2022).

Sustainable agricultural productivity growth creates returns for society, the economy, and the environment. Productive use of inputs and capital can increase farm income, reduce food prices, increase food availability, and improve natural resource conservation and protection. Investments in productivity growth can translate into environmental savings, improvements in food security and nutrition, and economic growth.

***The GAP Report® is the premier source for agricultural productivity data interpretation and policy and investment recommendations to inspire action and innovation.***

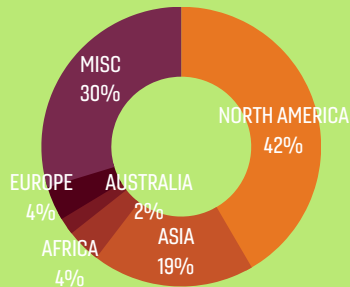
# GAP REPORT REACH

MEDIA PUBLICITY  
VALUE

**\$400K**

## GLOBAL REACH

NEW USERS BY CONTINENT



DIRECT TRAFFIC INCREASED  
BY:

**124%**

SINCE 2020

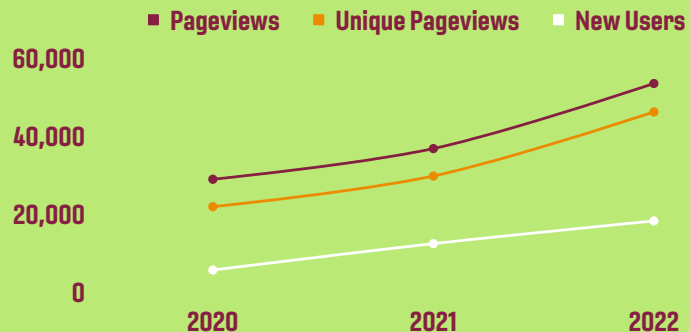
SOCIAL MEDIA  
FOLLOWERS

**10.1K**

READERS OUTSIDE  
THE US

**66%**

## Website Reach





# GAP REPORT LAUNCH

The annual GAP Report® is launched in Washington, DC. The launch provides a summary of the regional and global trends in TFP growth, provides recommendations for policy and investment, and convenes partners to share new and innovative technologies or techniques to accelerate sustainable agricultural productivity growth. Join us and our growing network of partners!



## 2022 LAUNCH

 **450**  
**PARTICIPANTS**



## MEDIA REACH

 **9 MILLION**



# PARTNERSHIP

## Partnering with the GAP Initiative

We need different types of resources and investment to achieve the vision and the mission of the GAP Initiative and the collective goals of those working to advance sustainable agricultural productivity growth. We have different partnership structures based on sector and are open to alternative partnership proposals.

### Private Sector

For-profit entities can partner with the GAP Initiative by becoming supporting partners or one-time sponsors of research, data analysis, and/or events.

### Civil Sector

Not-for-profit entities can join as technical partners through agreements with defined, mutually beneficial activities and commitments.

### Public Sector

Public sector organizations can partner through grants or co-investment to conduct research, extend our reach, and deepen data analysis.





A full-page background image of a rural landscape. In the foreground, there is a lush green field of tall grass or crops. In the middle ground, a line of trees is visible against a horizon. The sky is filled with large, dark, dramatic clouds, with a bright patch of light breaking through near the horizon, suggesting a sunset or sunrise.

# CONTACT

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**Get in touch to claim your place at the table.**

We'd love to hear how you want to be involved with the GAP Initiative and how your organization can help to mobilize action and investment to accelerate agricultural productivity growth.

## Location

Blacksburg, VA, United States

## Email

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## Website

[globalagriculturalproductivity.org](http://globalagriculturalproductivity.org)