

State of the Field Report Social Toolkit

This toolkit was created to help you share the release of the *State of the Field: Data Science and Data Literacy Education in K*-12 report. Below, you'll find background information, content, and resources you can use across your social media channels. Feel free to adapt this content as needed!

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Background:

The State of the Field: Data Science and Data Literacy Education in K–12 report highlights the challenges and opportunities in preparing students for success in a data-driven world. Despite the growing need for data skills, only **3% of K–12 students** were exposed to data science education in the 2022–23 school year.

With nearly **1** in **4** jobs requiring data science skills, there's a critical need to integrate data science into K-12 education. This report provides actionable insights to address this gap, including the development of a grade-by-grade learning progression for K-12 data science education, set to launch in February 2025.

Campaign Message:

Data science education opens doors to higher education, high-paying careers, engaged communities, and thriving democracies. Let's ensure every student has access to the skills they need to succeed in an increasingly data-driven world.

Together, we can bridge the gap and prepare students for the future!

"DataScience

Important Dates:

- December 12, 2024: Report Launch
- February 17–19, 2025: DSE K–12 Research to Practice Conference

Resources to use:

- **One-Pager Summary:** Use this document to share key findings from the report with your network. <u>Download here</u>
- Launch Video: Watch Sean Sukol, DS4E's Data & Policy Analyst, share his passion for data science education and why it matters. <u>Watch here</u>

Social Media Content

- Hashtag: Use #DS4Everyone and #StateofTheField on all social media posts
- Social Media Accounts to tag in your posts:
 - Data Science 4 Everyone
 - Twitter: @dsforeveryone
 - LinkedIn: @DataScience4Everyone
 - Instagram: @DataScience4Everyone

Twitter/X

The State of the Field report is here!

Did you know?

- Only **3% of students** had access to data science education last year.
- Yet **1 in 4 jobs** requires these skills.

Let's bridge the gap. Read the report today! <u>https://bit.ly/stateofdse</u>

#StateofTheField #DS4Everyone



<u>LinkedIn</u>

LinkedIn Post:

It's here! The State of the Field: Data Science and Data Literacy Education in K−12 report is live!

Key findings:

- Only 3% of K–12 students were exposed to data science education last year.
- 1 in 4 jobs requires these skills.

Let's ensure every student has access to data science education. Read the report and share it with your community! <u>https://bit.ly/stateofdse</u> #DS4Everyone #FutureReady #StateofTheField

Newsletter Item

Subject Line: The State of Data Science Education Report Is Here!

Body:

We're excited to share the release of the *State of the Field: Data Science and Data Literacy Education in K–12* report!

What you'll learn:

- Only 3% of K-12 students were exposed to data science in 2022-23.
- 1 in 4 jobs requires data science skills.
- Other nations are investing in data science pathways while the U.S. risks falling behind.

Use our <u>one-pager summary</u> to share key findings with your network.

Read the full report here: <u>https://bit.ly/stateofdse</u>