The Challenge

Other countries are closing the gap in biopharmaceutical innovation.

U.S. students are falling behind international counterparts at the K-12 level, but there is **opportunity for continued growth** at the post-secondary level.

The Factors Driving Competitiveness

Countries are embracing policies to improve their global standing.

1. **Implementing regulatory reforms to accelerate review and approval of new medicines**
2. **Bolstering R&D and manufacturing investments and infrastructure, including by focusing on building a STEM workforce and strengthening advanced manufacturing capabilities**
3. **Attracting industry R&D investment by increasing access to investment capital and favorable tax policies**

Learn more at PhRMA.org/STEM