



THE WASHINGTON STATE BOARD OF EDUCATION

An education system where students are engaged in personalized education pathways that prepare them for civic engagement, careers, postsecondary education, and lifelong learning

STEM REPORT CARD

Prepared for the March 2019 Board Meeting

Information item.

As related to:

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| <input type="checkbox"/> Goal One: All students feel safe at school, and have the supports necessary to thrive. | <input checked="" type="checkbox"/> Goal Four: Students successfully transition into, through, and out of the P-12 system. |
| <input type="checkbox"/> Goal Two: All students are able to engage in their schools and their broader communities, and feel invested in their learning pathways, which lead to their post-secondary aspirations. | <input checked="" type="checkbox"/> Goal Five: Students graduate from Washington State high schools ready for civic engagement, careers, postsecondary education, and lifelong learning. |
| <input type="checkbox"/> Goal Three: School and district structures and systems adapt to meet the evolving needs of the student population and community, as a whole. Students are prepared to adapt as needed and fully participate in the world beyond the classroom. | <input type="checkbox"/> Goal Six: Equitable funding across the state to ensure that all students have the funding and opportunities they need, regardless of their geographical location or other needs. |
| | <input type="checkbox"/> Other |

Materials included in packet:

- 2019 STEM Education Report Card (Additional Materials)
 - Report Card and STEM Dashboard are available online at: <https://stem.wa.gov/>

Synopsis and Policy Considerations:

The Governor's STEM Education Innovation Alliance is charged with developing interactive dashboards and submitting an annual STEM Education Report Card to the Legislature in order to report on STEM economic and workforce trends, measuring progress in improving STEM education in Washington, and communicating strategic priorities. Daryl Monear, Associate Director of Research at the Washington Student Achievement Council, provides staff support to the Alliance and will discuss the findings from this year's report card and the recommendation of the Alliance. The State Board of Education participates as a member of the Alliance.