



Washington Office of Superintendent of  
**PUBLIC INSTRUCTION**

REPORT TO THE LEGISLATURE

# EDUCATIONAL TECHNOLOGY ASSESSMENT

*2024*

**Authorizing Legislation: RCW 28A.655.075**

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# TABLE OF CONTENTS

Executive Summary .....	3
Updated Status .....	3
Background .....	3
Conclusion .....	4

# EXECUTIVE SUMMARY

The Educational Technology assessment survey specifically gathers data on the number of school districts that use assessments each school year.

This year's survey data is similar to past reporting years. This past year, teachers developed and implemented student assessments and used technology tools more often across all grade levels. OSPI-developed assessments were the least used strategy.

District results are as follows:

- 79% percent of all districts reporting assessed elementary school students in educational technology.
- 78% percent of all districts reporting assessed middle school students in educational technology.
- 68% percent of all districts reporting assessed high school students in educational technology.

## UPDATE STATUS

A total of 263 districts completed this year's survey, achieving an 86% completion rate statewide. Across all grade levels, technology tools and teacher-developed classroom assessments were commonly used as assessment strategies. Additionally, student self-reflection ranked as the third most frequently used assessment strategy across all grades.

Elementary utilized these top three assessments; teacher-developed classroom developed (67%), Technological tools (67%), student self-reflection (49%), commercial-developed (45%).

Middle school utilized these top three assessments; teacher-developed classroom developed (70%), technological tools (67%), student self-reflection (56%).

High school utilized these top three assessments; teacher-developed classroom developed (72%), technological tools (67%), student self-reflection (57%).

## BACKGROUND

In 2008, the Office of Superintendent of Public Instruction (OSPI) set standards for students in technology literacy and fluency, as directed by Revised Code of Washington (RCW) 28A.655.075. In 2011, OSPI released educational technology assessments for classroom and project-based use to determine if students meet Washington's standards. The assessments integrate and align with Washington's K–12 Learning Standards. Classroom activities are well guided, easy to use, and come with an inventory of free and low-cost digital resources.

Teachers began to use the assessments in the 2011–12 school year. School districts are not required to use the OSPI-developed assessments, but if they do, they must report their use to

OSPI. OSPI must report annually to the legislature on the number of school districts that use the assessments each school year.

## CONCLUSION & NEXT STEPS

Washington state remains a leader in educational technology, as shown by the widespread use of teacher-developed classroom strategies across all grade levels in statewide educational technology assessments. The use of technology tools and teacher-created assessment strategies reflects a strong commitment to and significant investment in 1:1 educational technology access. This enhanced equity of access allows students throughout the state to benefit from meaningful, integrated classroom learning and assessment.

Looking ahead, and in alignment with the recommendations from the [2024 National Educational Technology Plan](#), assessments must be continuous and deliver real-time feedback to effectively support personalized learning experiences. Educational technology is a powerful tool that empowers educators and students to make data-driven decisions about learning progress and outcomes. To learn more, visit the [Educational Technology Assessment](#) webpage.

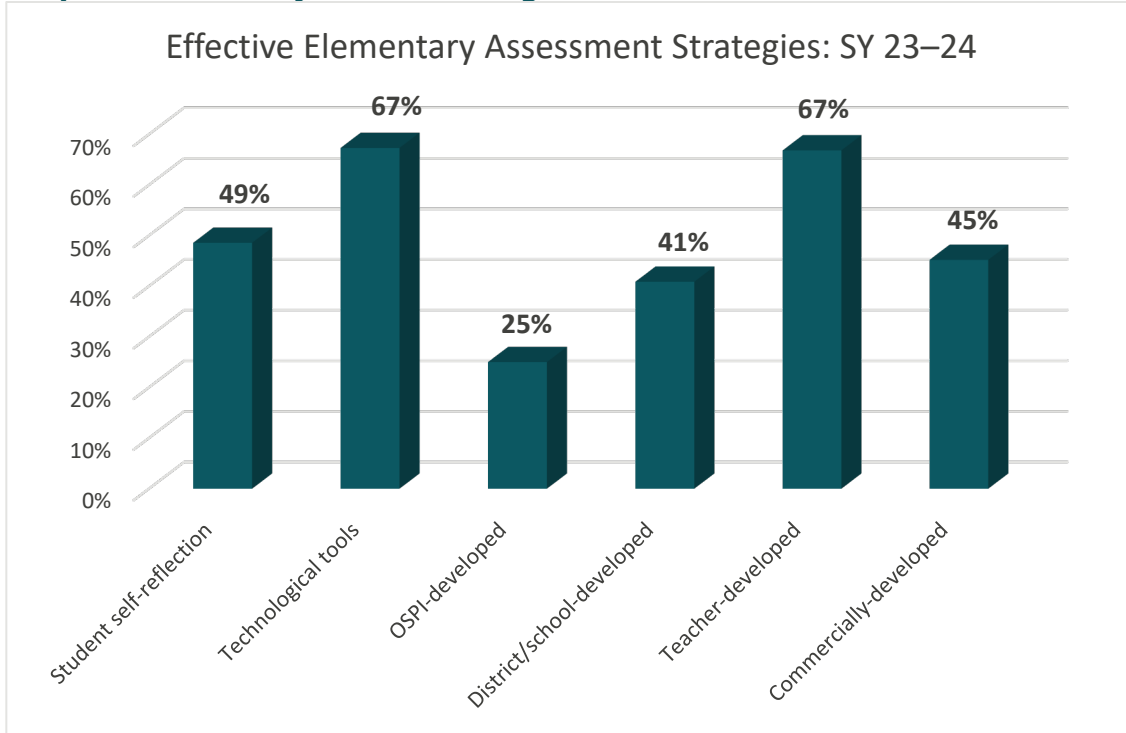
## LIST OF TABLES & GRAPHS

**Table 1: Total District Technology Assessment Reporting**

Grades	Total Grade Band Reporting	Percent of Total Districts Reporting
Elementary–5th Grade	208	79%
Middle–8th Grade	206	78%
High School	178	68%

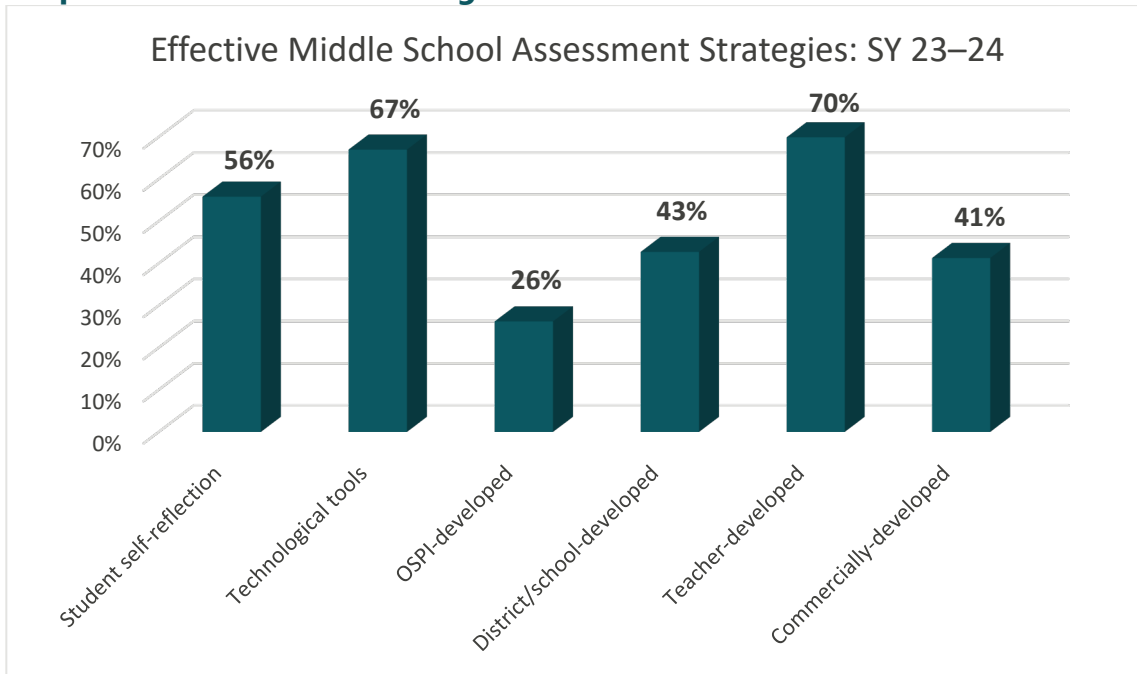
**Source:** OSPI Educational Technology Annual Survey Results, June 2024

**Graph 1: Elementary School Strategies Used**



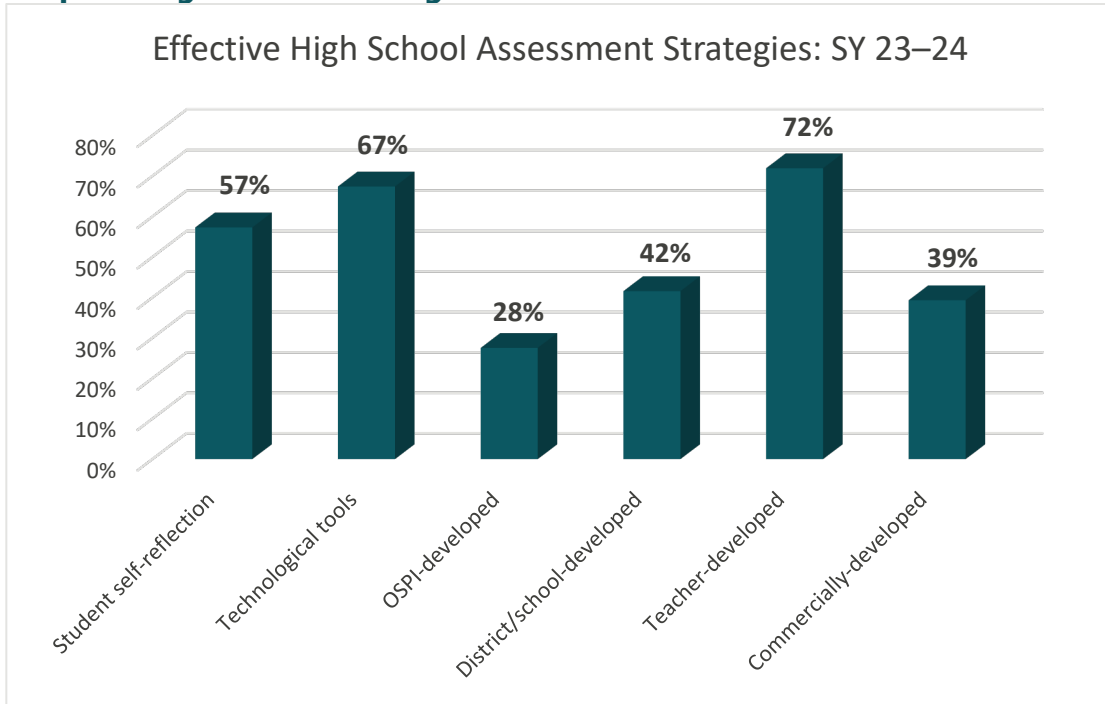
**Source:** OSPI Educational Technology Annual Survey Results, June 2024

**Graph 2: Middle School Strategies Used**



**Source:** OSPI Educational Technology Annual Survey Results, June 2024

### Graph 3: High School Strategies Used



**Source:** OSPI Educational Technology Annual Survey Results, June 2024

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