CBW ELIT: Results from 2024

Regional Status & Progress on Indicators



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Preparedness for Environmental Literacy

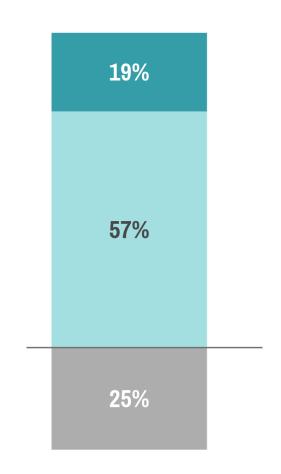
Environmental Literacy Preparedness is scored based on responses to six items – each indicating one element of readiness.

EL Preparedness

- 6 items indicating readiness
- Fully in Place (2 pts)
- Partially in Place (1 pt)
- Not in Place (0 pts)
- Grouped into 3 Levels of Readiness (from total score)

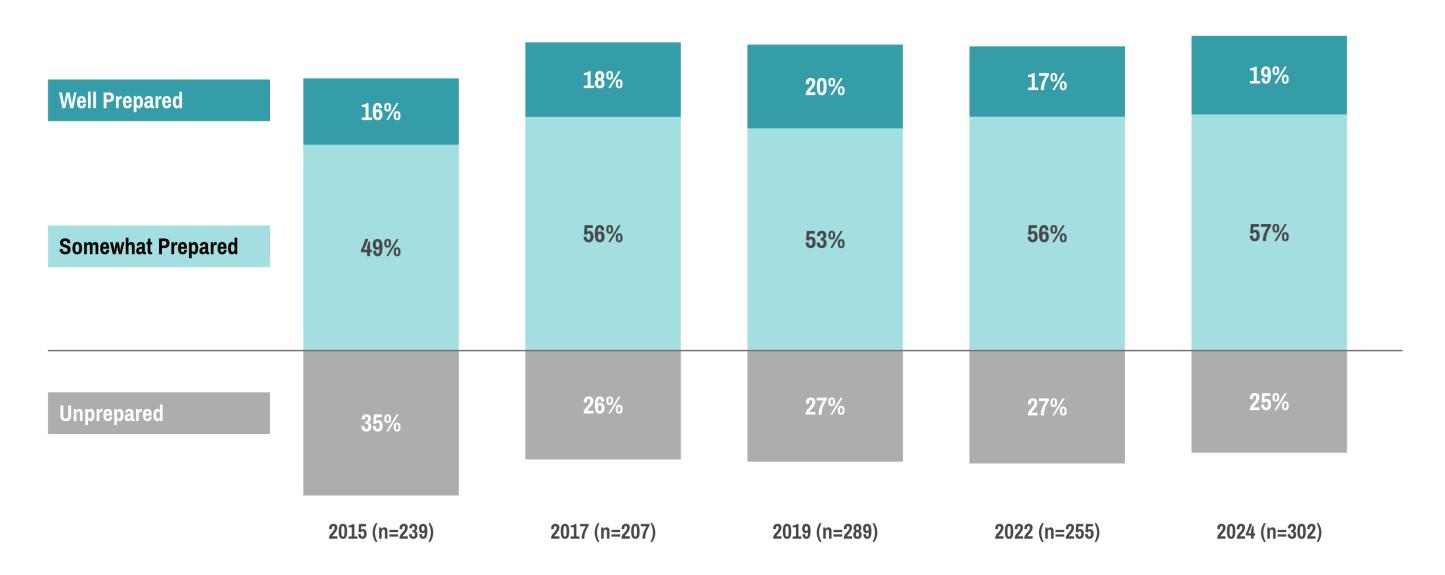
In 2024's ELIT results, 19% of LEAs with reported data hit the mark of being well prepared.



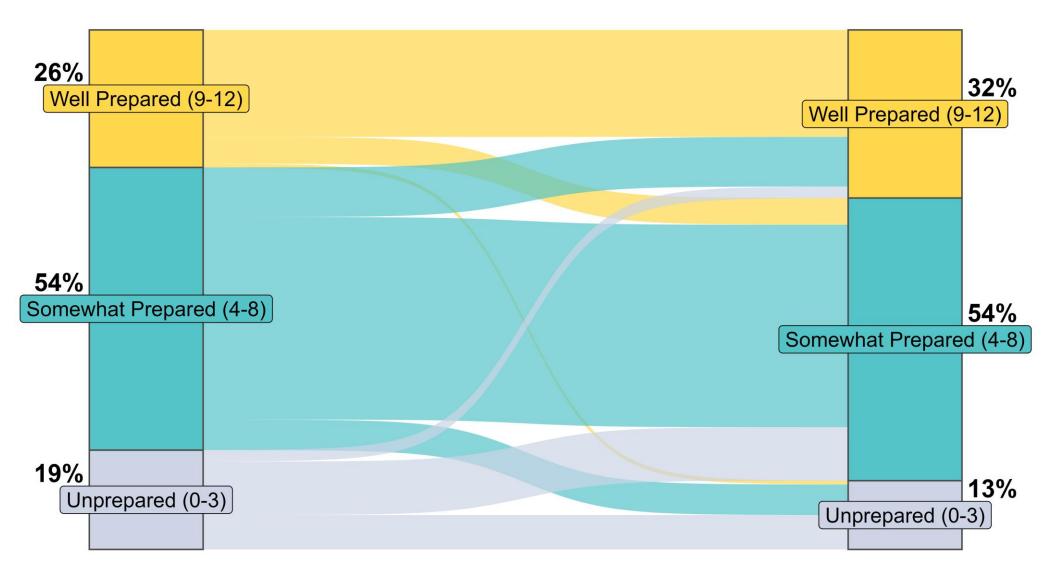


Over time, this indicator has stayed stable – there have been minimal fluctuations between years and overall since 2017.

Changes in Environmental Literacy Preparedness Over Time (2015-2024)



There was substantial improvement when we limit to paired data. Although most LEAs are stable from year-to-year.



MWEEs by Grade Band

Systemic MWEEs are scored based on responses about how widespread MWEEs are within grade bands.

Systemic MWEEs

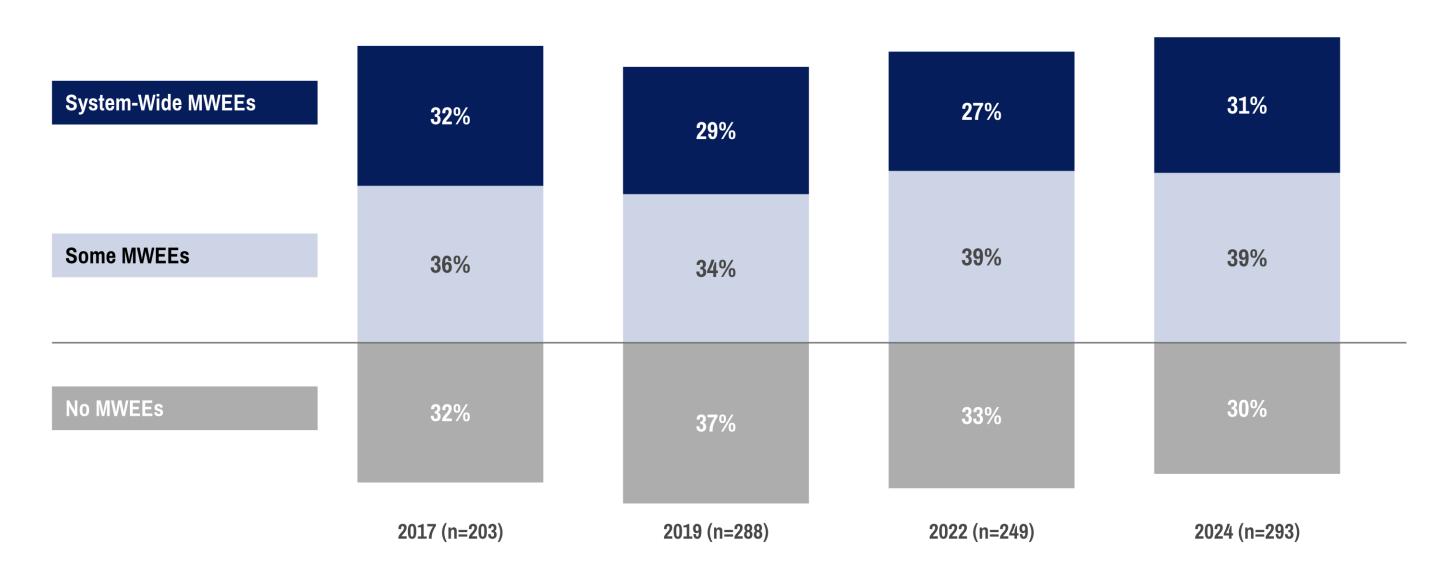
- 3 Indicators: At least one Systemic MWEE in grade band (ES, MS, HS)
- Rated for each grade K-8
- Rated for each HS subject + each subject ID-ed as required or not
- Scoring:
 - System-wide = experienced by all students at a grade level (at least once)
 - At some schools/classes = MWEE somewhere, but never systemic in grade band
 - No known MWEEs = indicated "none" at every possible level / subject in the band

In 2024, 31% of LEAs with reported data hit the mark of having system-wide MWEEs at the elementary school level.

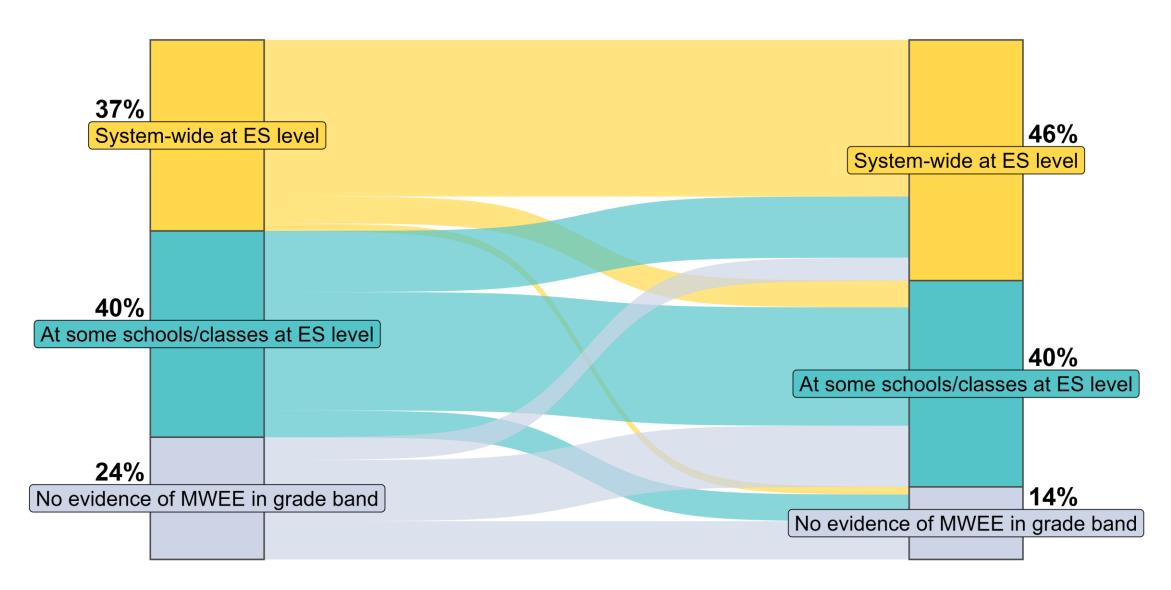


This year seems to be a slight recovery after minor dips in 2019 and 2022 – although it has also been quite stable.

Changes in MWEE Availability in the Region: Elementary Grades (2017-2024)



System-wide MWEEs in ES increased by 9 points from 2022 among districts reporting in both years.

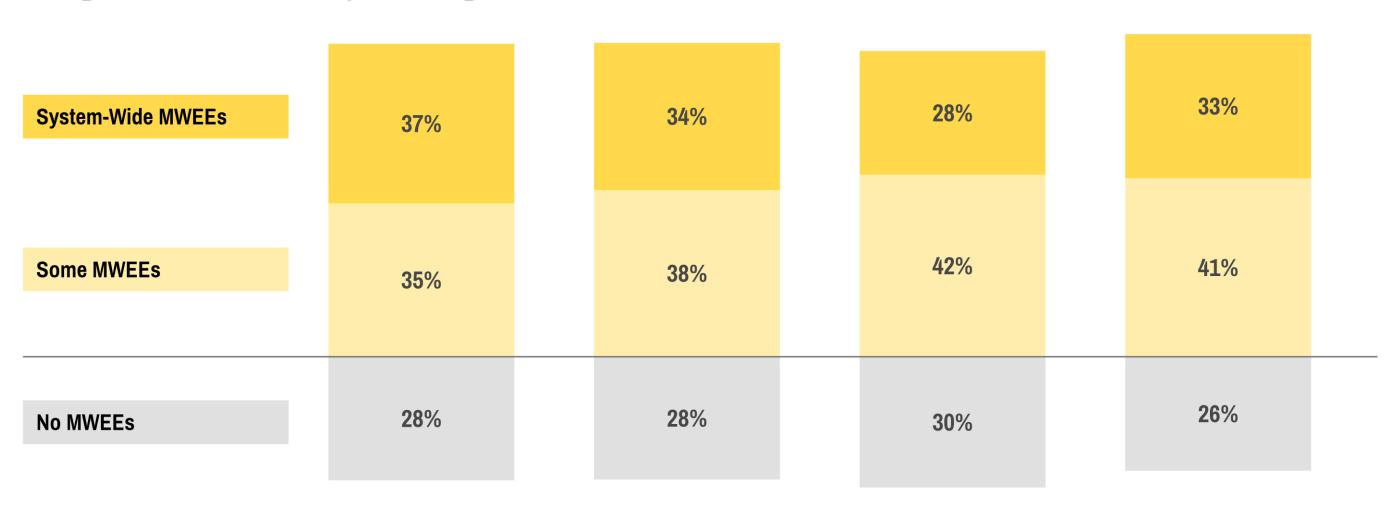


In 2024, 33% of LEAs with reported data hit the mark of having system-wide MWEEs at the middle school level.



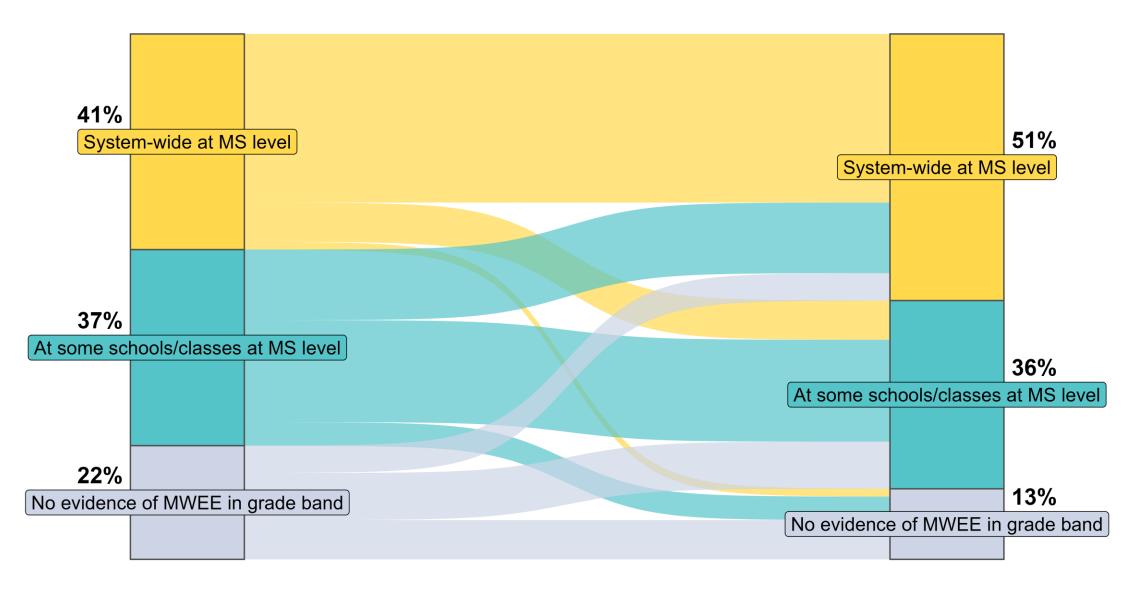
This year seems to be a slight recovery back to 2019 levels – although it is also a largely stable indicator.

Changes in MWEE Availability in the Region: Middle School Grades (2017-2024)



2017 (n=205) 2019 (n=288) 2022 (n=247) 2024 (n=291)

System-wide MWEEs in MS increased by 10 points from 2022 among districts reporting in both years.



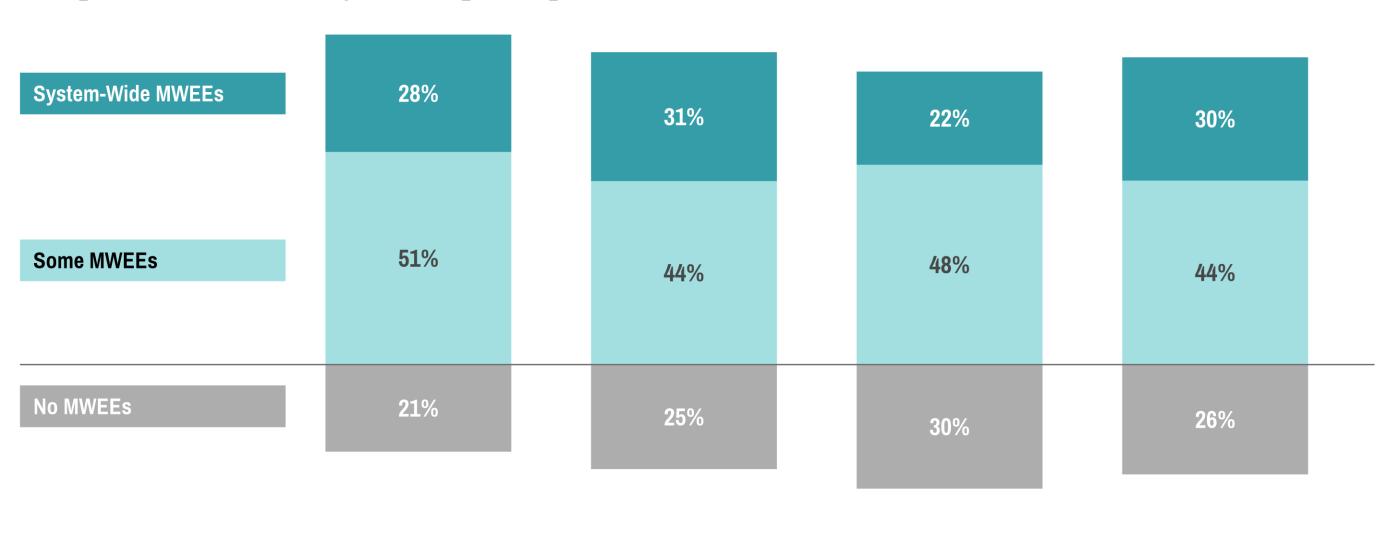
In 2024, 30% of LEAs with reported data hit the mark of having system-wide MWEEs at the high school level.



At high school, the data indicated a rebound back to 2019 levels – after a relatively big dip in 2022.

Changes in MWEE Availability in the Region: High School Grades (2017-2024)

2017 (n=206)

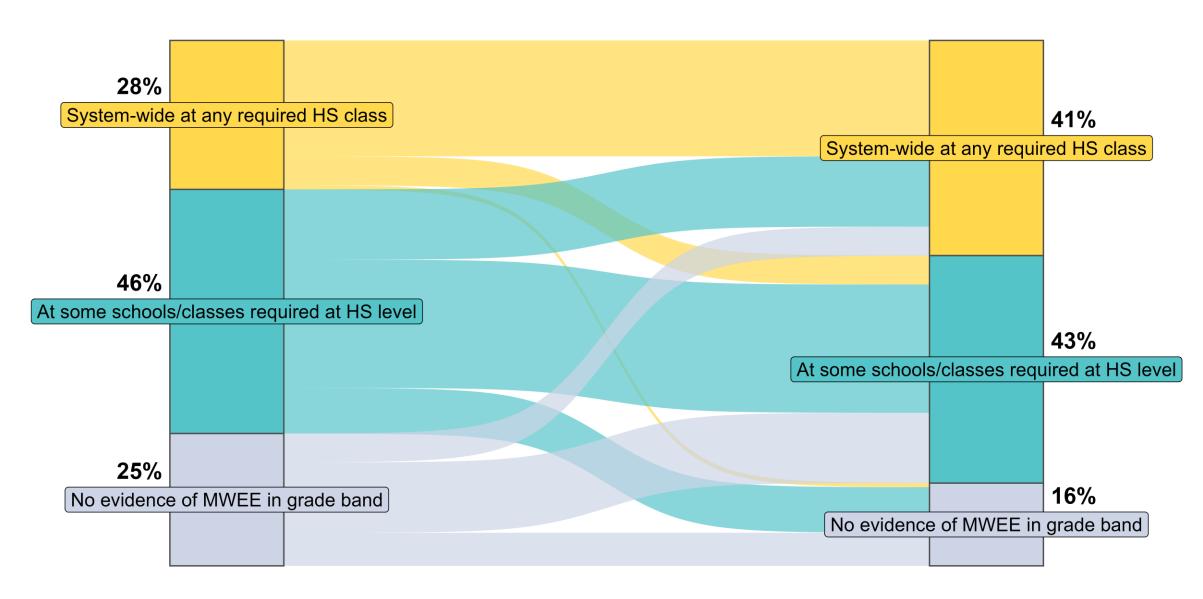


2019 (n=291)

2022 (n=242)

2024 (n=281)

The greatest improvement was at the HS level, increasing by 13 points for districts with data in each year.



Some Takeaways

Slow to Change

- Systemic Changes = Stable Metrics
- Expect it to take time to move a big needle

Preparedness

Elements are not equally easy to implement fully

HS MWEEs

- High school is complicated.
- Notoriously difficult to define, answer, and measure

We love thinking about this stuff.

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