

The Technology Condition Index (TCI) School Year 2024-2025 Narrative Report

The following tables provide the hardware inventory data for the school district from the 2023-2024 school year to the 2024-2025 school year, highlighting key results:

- The overall average rating for the TUSD district decreased from 4.70 to 4.62 compared to the previous school year.
- The Student Device Index rating also declined, dropping from 4.56 last year to 4.40 this year.
- In contrast, the Teacher Proficiency Index rating improved, rising from 4.76 to 4.80.
- Additionally, the average rating for wireless connectivity decreased from 4.85 to 4.79 in the 2024-2025 school year.

The following tables show the overall district average of the results of SY 2023-24 and SY 2024-25.

TCI SY 2023-24 District Avg	TCI SY 2024-25 District Avg	% Change from SY 2023-24
4.70	4.62	-1.70

Classroom TCI SY 2023-24	Classroom TCI SY 2024-25	% Change from SY 2023-24
4.56	4.40	-3.51

Teachers Proficiency TCI SY 2023-24	Teachers Proficiency TCI SY 2024 -25	% Change from SY 2023-24
4.76	4.80	0.84

Wireless TCI SY 2023-24	Wireless TCI SY 2024-25	% Change from SY 2023-24
4.85	4.79	-1.24

The table shows the total count of district devices between SY 2023-24 and SY 2024-25.

Students Computer	Total Units SY 2023-24	Total Units SY 2024-25	N. Change from SY 2023-24	% Change from SY 2023-24
Desktop	4,554	1,608	-2,946	-64.7
Laptop	75,476	62,320	-13,156	-17.4
Tablet	24,378	15,147	-9,231	-37.8
District Total	104,408	79,075	25,333	-24.2

The table shows the average number of students per computer by school level between the SY 2023-24 and SY 2024-25. A ratio of 1.0 or less shows that each student has access to at least one computer.

School Level	SY 2023-24 Average Student Per Computer	SY 2024-25 Average Student Per Computer	Average Change from SY 2023-24	% Change from SY 2023-24
Elementary	0.49	0.66	-0.17	-25.76
K-8	0.50	0.70	-0.20	-40.0
K-12	0.42	0.44	-2.0	-4.54
Middle	0.45	0.57	-4.54	-26.67
High School	0.58	0.69	-11	-18.96
District Avg	0.50	0.61	-11	-22.00

In fiscal year 2024-25, the district's Technology Condition Index (TCI) report indicated a decline in both overall TCI and classroom scores. Many outdated devices, including desktops, laptops, tablets, whiteboards, printers, response systems, and projectors that are incompatible with Windows 11, were disposed of due to obsolescence. Although many new devices have been purchased, they have not yet been entered into the Destiny database.

The TCI report indicates that, on average, each student had access to at least one computer across the district's schools during the 2024-25 school year.

Additionally, the wireless traffic report showed a decrease compared to the previous year. This decline is attributed to more students and staff using laptops and mobile devices to connect to the district's wireless network.

The Technology Service Department takes a proactive approach by investing in high-quality new devices to replace obsolete equipment. These new devices will be seamlessly integrated into the standard school inventory throughout the 2025-2026 school year, and their positive impact will be reflected in future TCI reports.