

**The Technology Condition Index (TCI) School Year 2023-2024
Summary of Results
May 22, 2024**

The school district's hardware inventory data between School Year 2022-2023 and School Year 2023-2024 shows the following key results:

- The TUSD district's overall TCI rating fell slightly from 4.81 to 4.70 compared to the previous school year.
- The student's device index rating decreased somewhat from last year's 4.67 to the current year's 4.56.
- The current year rating of the Teacher Proficiency Index has decreased from 4.87 to 4.76.
- The Wireless Index rating for the current school year decreased from 4.91 to 4.85.

The following tables show the result of the SY 2022-23 and SY 2023-24 Technology Conditions Indexes rating.

TCI SY 2022-23 District Avg	TCI SY 2023-24 District Avg	% Change from SY 2022-23
4.81	4.70	-2.28

Classroom TCI SY 2022-23	Classroom TCI SY 2023-24	% Change from SY 2022-23
4.67	4.56	-2.35

Teachers Proficiency TCI SY 2022-23	Teachers Proficiency TCI SY 2023 -24	% Change from SY 2022-23
4.87	4.76	-2.26

Wireless TCI SY 2022-23	Wireless TCI SY 2023-24	% Change from SY 2022-23
4.91	4.85	-1.22

The table shows the district devices count between the SY 2022-23 and SY 2023-24.

Students Computer	Total Units SY 2022-23	Total Units SY 2023-24	N. Change from SY 2022-23	% Change from SY 2022-23
Desktop	6,033	4,554	-1,479	-24.52%
Laptop	64,510	75,476	10,966	17.00%
Tablet	14,150	24,378	10,228	72.28%
District Total	84,693	104,408	19,715	23.28%

The table shows the average number of students per computer by school level between the SY 2022-23 and SY 2023-24. (For example, an average of 1.00 or less show one student has one computer. 1:1 Ratio)

School Level	SY 2022-23 Average Student Per Computer	SY 2023-24 Average Student Per Computer	Average Change from SY 2022-23	% Change from SY 2022-23
Elementary	0.48	0.49	0.01	2.08%
K-8	0.52	0.50	-0.02	3.85%
K-12	0.66	0.42	-0.24	57.14%
Middle	0.47	0.45	-0.02	4.26%
High School	0.66	0.58	-0.08	12.12%
District Avg	0.51	0.50	-0.01	1.96%

In the fiscal year 2023-24, the district's Technology Condition Index (TCI) report indicated a slight decrease in the overall TCI score and classroom TCI score. This decrease was due to the disposal of outdated devices such as whiteboards, printers, response systems, projectors, desktops, and lost devices.

The number of laptops in the district has increased by 17.00%, and the tablet count has risen by 72.28% from the previous school year. The TCI report indicates that, on average, there was likely one device per student (1:1 ratio) across the district's schools in the 2023-24 school year.

Furthermore, the wireless traffic rates report showed a slight decrease from last year. More students and staff use laptops and mobile devices to connect to the district wireless network.

The Technology Service Department has demonstrated its proactive approach by investing in high-quality new machines to replace obsolete devices. These new devices will be seamlessly integrated into the standard school inventory over the 2024-2025 school year, and their positive impact will be reflected in future TCI indexes.

