

APPENDIX IX – 5

IX.C.1.b – TCI Summary of Results

The Technology Condition Index (TCI) School Year 2018-2019 Narrative Report

May 28, 2019

In comparing the school district hardware inventory's data between SY 2017-2018 and 2018-2019, the Technology Services team observed the following key results:

- Overall, the TCI district inventory has increased from 4.68 to 4.72, an increase of 1.07 percentage from the 2017-18 inventory.
- Classroom computer TCI had an increase in average from 4.66 to 4.77. It increased 2.36 percentage since last school year, 2017-18.
- Teacher proficiency increased from an average of 4.68 to 4.69.

The following tables show the comparison of the SY 2017-18 and SY 2018-19 TCI detail information.

TCI 2017-18 District Avg	TCI 2018-19 District Avg	% Change from SY 2017-18
4.68	4.72	1.07%

Classroom TCI 2017-18	Classroom TCI 2018-19	% Change from SY 2017-18
4.66	4.77	2.36%

Proficiency TCI SY 2017-18	Proficiency TCI SY2018-19	% Change from SY 2017-18
4.68	4.69	0.21%

Students Computer	Total Units SY 2017-18	Total Units SY 2018-19	N. Change From SY 2017-18	% Change from SY 2017-18
Desktop	9,561	9,543	-18	-0.19%
Laptop	18,844	20,546	1,702	9.03%
Tablet	1,496	6,210	4,714	315.11%

Total	29,901	36,299	6,398	21.40%
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Computer Counts of each school level:

School Level	SY 2017-18	SY 2018-19	N. Change From SY 2017- 18	% Change from SY 2017- 18
Elementary Averages	10,623	14,772	4,149	39.06%
K-8 Averages	6,986	8,251	1,265	18.11%
K-12 Averages	85	135	50	58.82%
Middle Averages	3,946	4,688	742	18.80%
High School Averages	8,261	8,453	192	2.32%
Grand Total	29,901	36,299	6,398	21.40%

In the 2018-2019 school year, the Technology Services Department made a large purchased of 1,702 new laptops and 4,714 new Tablets for TUSD students in campuses across the district. The results of those purchases reveal an overall 21.4 percent increase in the District Inventory from the 2017-18 school year.

The purchase of new tablets was a 315.11% increase from SY 2017-18 inventory.

The number of desktop computers decreased by-0.19 % due to retiring some outdated desktop computers.