

Appendix D – Quantifying the TDSB’s distribution of single-use items

The following table quantifies the estimated amount of single-use plastic items distributed by the TDSB in the 2018/19 school year.

Note to reader:

- Amounts do not account for single-use plastic items that may be distributed through other channels of which there is no available data (e.g., plastic water bottles purchased for a school event).
- Student nutrition programs are volunteer-run and purchase program supplies independently. For this reason, it is challenging to accurately estimate the number of single-use items distributed through this channel and any potential for reduction.
- The number of single-use items distributed by vending machines does not account for individual agreements for vending services that may have been arranged for locally.
- Of the 74 cafeterias currently in operation at the TDSB, 42 are operated by external caterers. Amounts listed below for external caterers are estimated, based on the assumption that the number of single-use plastic items distributed by external caterers would be proportionate to that of the TDSB’s internal caterer.

	Distribution Channel	Individual Units Distributed in 2018/19
Plastic Straws	Cafeterias – internal caterer	20,000
	Cafeterias – external caterers	26,250*
	Distribution Centre – general consumption	437,500
	Science and Tech. Resource Program (regular)	500,000
	Science and Tech. Resource Program (milkshake)	135,000
Total		1,118,750
Plastic Water Bottles	Cafeterias – internal caterer (330 mL)	30,744
	Cafeterias – external caterers (330 mL)	40,352*
	Cafeterias – internal caterer (500 mL)	19,920
	Cafeterias – external caterers (500mL)	26,145*

	Vending Machines (330 mL)	3,613
	Vending Machines (500 mL)	5,832
Total		126,606

Plastic Juice Bottles	Cafeterias – internal caterer (300 mL)	26,016
	Cafeterias – external caterers (300 mL)	34,146*
	Vending Machines	7,391
	Student Nutrition Programs (114 mL)	Unknown
Total		67,553+

Plastic Milk Bottles	Vending Machines	2,780
	Student Nutrition Programs	Unknown
Total		2,780+

Plastic Cups	Cafeterias – internal caterer (8 oz.)	500
	Cafeterias – external caterers (8 oz.)	656*
	Science and Tech. Resource Program (5 oz.)	50,000
	Science and Tech. Resource Program (9 oz.)	14,000
Total		65,156

Pre-packaged Food	Student Nutrition Programs	Unknown
Total		Unknown

Plastic Cutlery	Cafeterias – internal caterer	495,000
	Cafeterias – external caterers	649,688*
	Distribution Centre	753,940
Total		1,898,628

Plastic Wrap	Distribution Centre (100 ft.)	420
	Cafeterias – internal caterer (100 ft.)	2,585
	Cafeterias – external caterers (100 ft.)	3,438*
	Student Nutrition Programs (100 ft.)	Unknown
Total		6,443

Coffee Lids	Cafeterias – internal caterers	22,000
	Cafeterias – external caterers	28,875*
Total		50,875
Re-sealable Plastic Bags	Distribution Centre	1,364,805
Plastic Waste Bags	Distribution Centre	6,750
	Board Approved Vendor	3,105,900
Total		3,112,650
Plastic Gloves	Distribution Centre	880,000
	Cafeterias – internal caterer	12,800
	Cafeterias – external caterer	16,800*
	Student Nutrition Programs	Unknown
Total		909,600+

* Estimated based on internal caterer's distribution amounts.