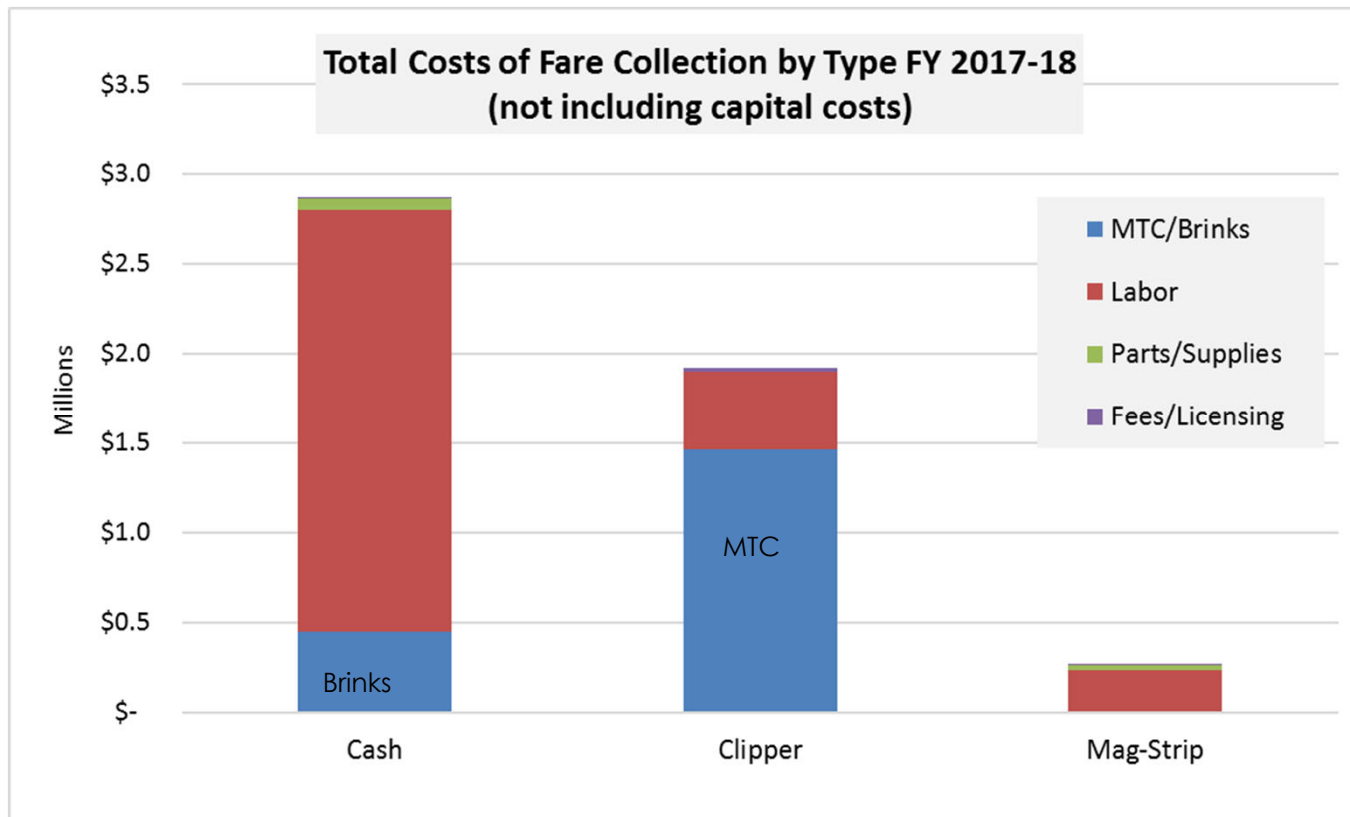




Cost of Fare Collection (FY 17-18)



Annual Cost of Fare Collection



Costs Associated with Fare Collection

- Operations
 - Labor
 - Equipment Maintenance
 - Collection/Processing
 - Accounting
 - Ticket Sales/Support
 - Contracts (MTC/Clipper, Brinks)
 - Fare Media and Maintenance Parts
 - Bank Processing Fees
 - Miscellaneous Fees & Licenses
- Capital
 - Fareboxes
 - Depot Collection Equipment
 - Clipper® Readers
 - Networking Equipment

Annual Cost of Fare Collection

FY 2017-18	Cash	Clipper®	Mag-Strip	Total
Total Fare Revenue	18,107,656	31,060,984	3,284,990	52,453,629
Total Fare Collection Cost	*2,868,346	1,920,930	271,457	5,060,734
% of Category Revenue (% of every dollar)	15.8%	6.2%	8.3%	9.6%
% of Total Revenue	5.5%	3.7%	0.5%	9.6%

** Cash collection costs include 12 electronics technicians (out of 20) dedicated to farebox maintenance - allocated 85% to Cash and 15% to Clipper equipment, and 3.5 service employees responsible for pulling cash vaults from fareboxes.*

- Cash fare payments “cost” the District 2.5x as much to collect as Clipper®
- Capital costs of purchasing and installing fareboxes to handle cash are more than double that of purchasing and installing Clipper® readers
 - Approximately \$12M for fareboxes vs. \$5M for Clipper® (full fleet)