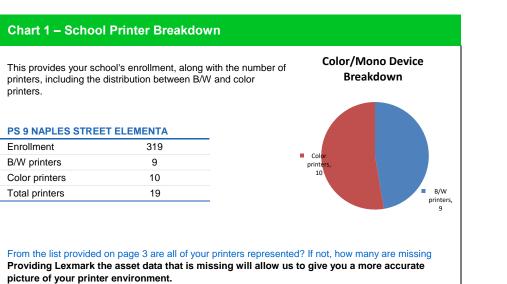
# Lexmark Managed Print Services Monthly Report: Jan 2020 31R009 - PS 9 NAPLES STREET ELEMENTA, 1055 TARGEE ST, Staten Island, NY 10304-4450

Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.



Do you know how many printers you have in your main office, compared to the number of people who sit in the main office?

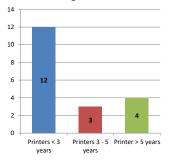
Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

### Chart 2 – Printer Age Statistics

Here we show the average age of your printers and show the distribution among 3 age categories; under 3 years old, 3-5 years old and over 5 years old.

Printer Age Statistics		
Average Age (years)	3	
Printers < 3 years	12	
Printers 3 - 5 years	3	
Printer > 5 years	4	

Printer Age Statistics



The age of your printer fleet plays a large role in your annual printer maintenance and toner cost. The DOE only supports printers 6 years and younger.

Once the warranty expires and the age of your device exceeds 6 years, maintenance and repairs become very costly.

New printers have higher toner yields than older printers, resulting in lower cost per page which saves money.

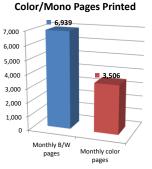
Newer printers are Energy Star compliant and have advanced eco settings which help reduce energy usage and saves money.

### Glossary

B/W - Black and White Printing Only Color - Color or Black and White Printing Duplex - Printing on both sides of the paper. Simplex - Single Sided Printing

### Chart 3 – Volume of Pages Printed

This provides your printed page volumes for the previous month for both B/W and color print jobs. In addition, a utilization percentage is calculated by comparing your print volume for each printer to the maximum monthly volume capacity for that printer model.



### Volume of pages printed

Monthly B/W pages	6,939
Monthly color pages	3,506
Total monthly pages	10,445
Color page %	34%
Utilization %	5%

# printers with duplex statistics, that could have been duplexed. **Duplex breakdown** Duplex opportunity Duplex

ly B/W pages	6,939
ly color pages	3,506
nonthly pages	10,445
bage %	34%
tion %	5%

# Duplex 1% mind, only the newer printers report duplex statistics. The duplex Simpley 99%

**Duplex Vs. Simplex** 

### Did you know that your printers are able to print on both back and front of the page?

Increasing your school's use of double sided printing helps reduce your environmental impact and will help your school save money.

### The average duplex rate for the NYC DOE is 14%

Chart 4 – Duplex Breakdown

This section shows the percentage of duplexed (double-sided)

opportunity is the total number of pages that could be printed

duplex and does not include single page documents. Keep in

1,557

1%

opportunity shows the prior month's print volume, from the

pages printed along with your duplex opportunity. Duplex

A modest improvement in duplex of 10% would reduce the carbon footprint by over 435,000 pounds of CO<sub>2</sub> per year, and save the DOE over \$78,000 in paper costs annually.

Lexmark printers 6 years and younger all have duplex capability. The following duplex initiatives can reduce paper consumption and save money:

Setting duplex as your default setting on your printer Educating end users about the benefit of duplex printing.

For more information on how the DOE is focused on Sustainability check: http://schools.nyc.gov/community/facilities/sustainability/about/

### the most efficient printers for replacement.

Do you know if all of your printers are being used and how much?

### Are you printing a large amount of color volume?

Controlling color volume, which typically costs more than black and white, can help your school save money.

Knowing where volumes are created helps identify areas for consolidation and helps you select

## Actions you can take to Save your School Money

Use highest yield toner whenever possible to lower the cost per page. Consider replacing printers over 6 years old to optimize eco-friendly printer environment. Duplex multiple page documents when possible to reduce paper usage.

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Printer of	letails							
M	odel	Serial Number	Age in Years	Utilization	ATS Printer	Avg Mono Pages	Avg Color Pages	Avg Monthly Volume
CS	510DE	502729945NKNW	2	21%		250	1239	1489

CS510DE	502740945R5W5	2					
CS510DE	502747946GRH4	3					
CS510de	502726946BTCD	4					
CS510de	502746946499Y	6	17%		357	848	1205
CS510DE	502743945GKZ1	3	14%		445	557	1002
CS510DE	502735945PCFV	2	9%		141	463	604
CS510DE	502740945R5WK	2	10%		312	399	711
CS510DE	502740945R5W8	2					
CS510DE	502708946VBWY	2					
MS510dn	451444HH1BL94	6					
MS510DN	45147GHH4D7M4	2	1%		140		140
MS510dn	451444HH1C08L	6	170		140		140
MS510DN	45148PHH4P3FF	2	2%		251		251
MS510DN	45147GHH428CV	2	19%		2683		2683
MS510DN MS510DN	45147GHH428LG	2	1970		2003		2003
MS510DN MS510DN	45147GHH4DFNG	2					
		2	3%	Vee	529		529
MS810DE	40637D6606V77			Yes			
MX711dhe	746336990321R	7	7%	Yes	1831		1831

### << End of Data >>

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For more information regarding this snapshot, please contact your Lexmark team

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