Lexmark Managed Print Services Monthly Report: Jan 2020

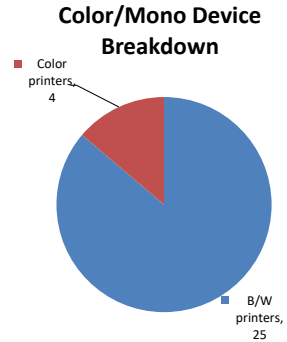## 26Q173 - P.S. 173 Fresh Meadows, 174-10 67 Avenue, Fresh Meadows, NY 11365-2031

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.

Chart 1 – School Printer Breakdown

This provides your school's enrollment, along with the number of printers, including the distribution between B/W and color printers.

P.S. 173 Fresh Meadows

Enrollment	954
B/W printers	25
Color printers	4
Total printers	29

Color/Mono Device Breakdown

Color printers, 4

B/W printers, 25

From the list provided on page 3 are all of your printers represented? If not, how many are missing

Providing Lexmark the asset data that is missing will allow us to give you a more accurate picture of your printer environment.
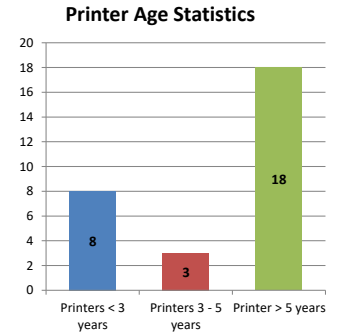
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office?

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)	7
Printers < 3 years	8
Printers 3 - 5 years	3
Printer > 5 years	18

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

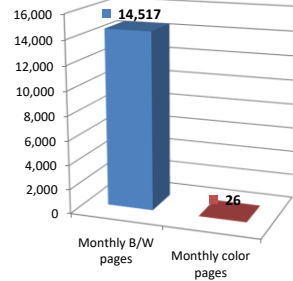|	
B/W - Black and White Printing Only	Duplex - Printing on both sides of the paper.
Color - Color or Black and White Printing	Simplex - Single Sided Printing

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.

Color/Mono Pages Printed

Volume of pages printed

Monthly B/W pages	14,517
Monthly color pages	26
Total monthly pages	14,543
Color page %	0%
Utilization %	3%

Do you know if all of your printers are being used and how much?
Knowing where volumes are created helps identify areas for consolidation and helps you select the most efficient printers for replacement.

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.

Chart 4 – Duplex Breakdown

This section shows the percentage of duplexed (double-sided) pages printed along with your duplex opportunity. Duplex opportunity is the total number of pages that could be printed duplex and does not include single page documents. Keep in mind, only the newer printers report duplex statistics. The duplex opportunity shows the prior month's print volume, from the printers with duplex statistics, that could have been duplexed.

Duplex Vs. Simplex

Duplex breakdown

Duplex opportunity	Info Not Available
Duplex	0%

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%
A modest improvement in duplex of 10% would reduce the carbon footprint by over 435,000 pounds of CO_2 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/

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.

Printer details

Model	Serial Number	Age in Years	Utilization	ATS Printer	Avg Mono Pages	Avg Color Pages	Avg Monthly Volume
CS510DE	502736945PKYG	2	1%		11	26	37

Model	Serial	Count	Percent	Mono	Page Count	Total
CX510DE	752708946HC1V	3				
CX510DE	752708946HC0V	3				
HP Color LaserJet CM3530fs Multifunctic	CNJLD08216	4				
HP LaserJet P4015dn Printer	CNDY292855	10	13%		2632	2632
MS510DN	45147GHH4DFLC	2	12%		1694	1694
MS621DN	460081400260N	1				
MS621DN	4600817003B0K	1				
MS810DE	40637D66044G1	2	18%	Yes	3635	3635
MX711DHE	74637C6600M05	2	5%	Yes	1132	1132
T640n	7910KV5	13		Yes		
T650n	7942XYN	10	3%		505	505
T650n	7942XZW	10				
T650n	7942Y57	10	3%		669	669
T650n	7942Y6F	10				
T650n	7942Y09	10	10%		1977	1977
T650n	7942Y14	10	1%		194	194
T650n	7942Y3K	10	3%		512	512
T650n	7942Y1B	10				
T650n	7942XZZ	8				
T650n	7942XZP	10				
T650n	7942Y1R	10	2%		382	382
T650n	7942XRZ	10	4%		795	795
T650n	7942XZ6	10				
T650n	793T18C	10		Yes		
T650n	7942XV5	8	0%		36	36
X646dte	7920D1T	11		Yes		
X656de	451456HH29X3R	5				
X656de	701556LM0TLD4	5	1%		343	343

<< End of Data >>

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

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