Lexmark Managed Print Services Monthly Report: Jan 2020

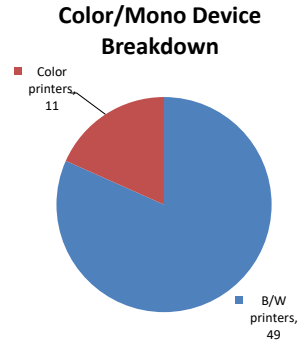## 27Q323 - Scholars' Academy, 320 BEACH 104TH STREET, Queens, NY 11694

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.

Color/Mono Device Breakdown

Scholars' Academy

Enrollment	1311
B/W printers	49
Color printers	11
Total printers	60

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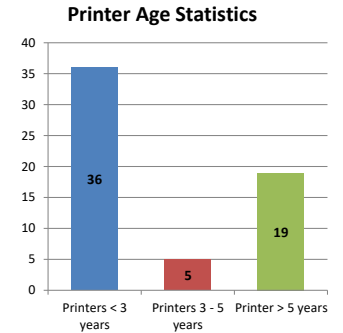
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office?

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

Printer Age Statistics

Average Age (years)	4
Printers < 3 years	36
Printers 3 - 5 years	5
Printer > 5 years	19

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
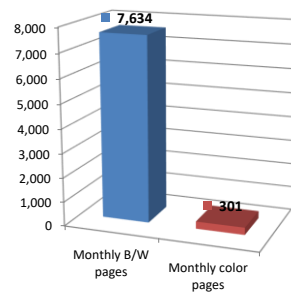
Color - Color or Black and White Printing

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.

Color/Mono Pages Printed

Volume of pages printed

Monthly B/W pages	7,634
Monthly color pages	301
Total monthly pages	7,935
Color page %	4%
Utilization %	1%

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
C748	4063369904DYF	7					

Model	Serial	Qty	%	Yes			
CS622DE	5029829040G2C	1					
CS725DE	50288510F3L0Y	1					
CX510DE	752736946P2Z4	2					
CX510DE	752736946P2YT	2					
CX510DE	752736946P2YY	2					
CX510DE	752736946P2ZB	2	5%		70	301	371
CX510DE	752736946P2Z8	2					
CX510DE	752749946RKDH	2					
CX510DE	752749946RKDN	2					
CX510DE	752749946RKD6	2					
E460dn	72HCBT8	9					
E460dn	72HCBTB	9					
E460dn	72HCBNH	9					
E460dn	72HCBTT	9					
E460dn	72HC9VK	9					
E460dn	72HCBNP	9					
E460dn	72HBH62	4					
MS510dn	451431HH0CZ28	7	4%		496		496
MS510dn	451445HH213B3	5					
MS510dn	451431HH0CYYY	7					
MS510dn	451433HH119G5	6		Yes			
MS510DN	45147GHH4DFLH	2					
MS510DN	45147GHH3TZ7W	3					
MS510DN	45147GHH3TZ80	3					
MS510DN	45147GHH4DFPF	2					
MS510DN	45147GHH4DFPM	2					
MS510DN	45147GHH4DFP3	2					
MS510DN	45148GHH4MHMB	2					
MS510DN	45148GHH4MHM8	2					
MS510DN	45148GHH4MHNR	2					
MS510DN	45148GHH4MHN8	2					
MS510DN	45148PHH4P2WH	2					
MS510DN	45148PHH4P32B	2					
MS510DN	45148PHH4P32C	2					
MS510DN	45148PHH4P320	2	2%		290		290
MS621DN	460083200BK4F	1					
MS810DE	40637D6605WZV	2	2%		389		389
MS810de	4063369904DYR	7					
MS810de	4063369904DYM	7	9%	Yes	1805		1805
MS810de	4063369904DX6	7	1%		205		205
MS810de	4063369904DZ6	7					
MS810DE	40637D6605WW5	2					
MS810DE	40637D6605X0G	2					
MS810DE	40637D6605X0T	2					
MS810DE	40637D6605X0W	2					
MS810DE	40637D6606R3C	2					
MX410DE	70156PLM16YR0	3					
MX410DE	70156PLM16YW7	3					
MX410DE	70156PLM16YVY	3					
MX410DE	70156PLM16YT6	3					
MX421ADE	7017845206PFH	1					
MX511DHE	70157GHH1NL8T	2	2%		232		232
MX522ADHE	50289050F3RNL	1					
MX522ADHE	50289050F3RP6	1					
MX711dhe	74633699053T1	6	1%	Yes	314		314
MX711dhe	74633699038L0	6		Yes			
MX711dhe	746336990590K	6		Yes			
MX722ADHE	74649310226ZT	0	4%		3542		3542
T650n	7955MBF	8	1%		291		291

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

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