Lexmark Managed Print Services Monthly Report: Jan 2020

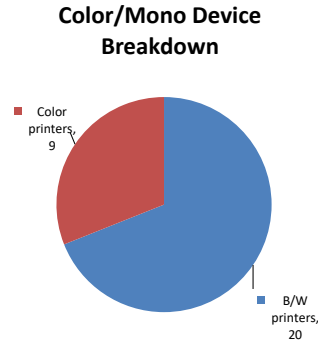## 25Q540 - Queens Academy High School, 138-11 35 Avenue, Queens, NY 11354

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.

Queens Academy High School

Enrollment	374
B/W printers	20
Color printers	9
Total printers	29

Color/Mono Device Breakdown

- Color printers, 9
- B/W printers, 20

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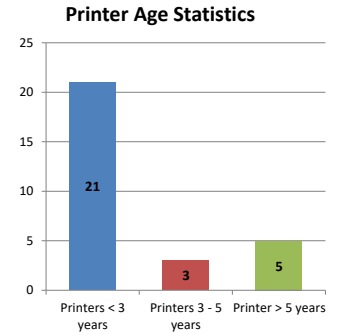
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office?

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)	3
Printers < 3 years	21
Printers 3 - 5 years	3
Printer > 5 years	5

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

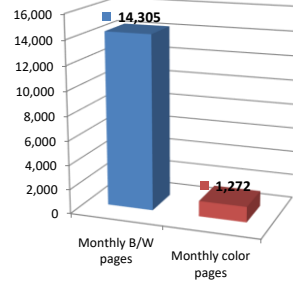|	
B/W - Black and White Printing Only	Duplex - Printing on both sides of the paper.
Color - Color or Black and White Printing	Simplex - Single Sided Printing

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	14,305
Monthly color pages	1,272
Total monthly pages	15,577
Color page %	8%
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
C544dw	9453RTV	9					

C748de	502602942187R	7					
CS510de	502722946BF93	4					
CS510DE	502748945RXXV	2					
CS725DE	50288010129HP	2	1%		78	97	175
CX510DE	75274694GRB6N	2					
CX510DE	75274694GRB0K	2	24%		475	1175	1650
CX725DHE	75289040F3N0N	0					
CX725DHE	75289220F402G	0					
MS510dn	451457HH2H0VL	4					
MS510DN	45147GHH4H2F5	2					
MS510DN	45148PHH4P3HZ	2					
MS510DN	45147GHH4HN6F	2					
MS810DE	40638D6600F86	2					
MS810de	4063369906CD6	7					
MS810DE	40638D6600HBD	2					
MS822DE	4064821010MZN	1					
MS822DE	4064835012BGL	1	3%		1363		1363
MS822DE	4064902014L12	1					
MS822DE	4064902014L13	1					
MS822DE	4064902014L77	1					
MX511DHE	70157GHH1MX6Y	2	15%		1840		1840
MX511DHE	70157GHH1DY9H	2					
MX522ADHE	701784210659H	1	3%		422		422
MX522ADHE	70178421064BT	1					
MX711DHE	74638D6600BHX	2	15%		3708		3708
MX711dhe	74635C6600H1H	4	26%	Yes	6419		6419
MX711dhe	746325990195D	7		Yes			
T650dn	79498FD	9					

<< End of Data >>

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

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