Lexmark Managed Print Services Monthly Report: Jan 2020

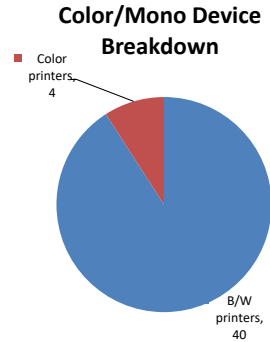## 27Q104 - P.S. 104 The Bays Water, 26-01 Mott Avenue, Queens, NY 11691

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

Color printers, 4

B/W printers, 40

P.S. 104 The Bays Water

Enrollment	618
B/W printers	40
Color printers	4
Total printers	44

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.
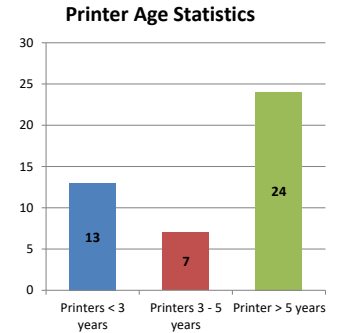
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office?
Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

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)	6
Printers < 3 years	13
Printers 3 - 5 years	7
Printer > 5 years	24

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

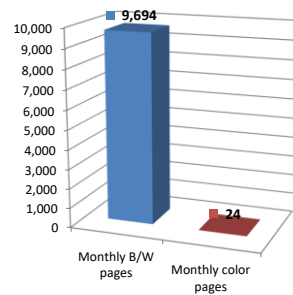|	
B/W - Black and White Printing Only	Duplex - Printing on both sides of the paper.
Color - Color or Black and White Printing	Simplex - Single Sided Printing

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	9,694
Monthly color pages	24
Total monthly pages	9,718
Color page %	0%
Utilization %	2%

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	502739945R1FX	2	1%		61	24	85

CS622DE	5029845040XZL	1				
CS622DE	5029903041BXM	1				
E250dn	720VPXR	15				
E460dn	72HBYFR	9	5%		507	507
E460dn	72HWV7D	7	2%		205	205
E460dn	72HP0XD	8				
E460dn	72HBYH3	9				
E460dn	72HP0XM	8	0%		7	7
E460dn	72HBYHL	9	7%		748	748
E460dn	72HBYH9	9	4%		420	420
E460dw	72HP3P7	8	6%		582	582
LaserjetP2055	CNB9912957	10				
LaserjetP2055	CNB9015780	4				
LaserjetP2055	CNB9N75072	10	18%		531	531
LaserjetP2055	CNB9N75044	10				
LaserjetP2055	CNB9015361	4				
LaserjetP2055	CNB9913362	10				
LaserjetP2055	CNB9913518	10				
LaserjetP2055	CNB9N75045	10	16%		474	474
LaserjetP2055	CNB9015782	4				
MS510dn	451445HH210G9	5	8%		1139	1139
MS510dn	451445HH210FL	5				
MS510dn	451445HH210G1	5	1%		194	194
MS510dn	451445HH21392	5	6%		813	813
MS621DN	4600830009TTW	1				
MS621DN	4600830009TTX	1				
MS621DN	4600830009TV0	1				
MS621DN	4600830009TV4	1	3%		589	589
MS621DN	4600830009TV5	1				
MS621DN	4600830009TW8	1				
MS621DN	4600830009TX4	1				
MS621DN	4600830009TX8	1				
MS810de	4063269903CXP	7	0%	Yes	25	25
MX410de	70156PLM123N4	4	4%		367	367
MX410de	70156PLM123M4	4	2%		165	165
MX410de	701545LM0LNC9	5	4%	Yes	443	443
MX511dhe	70155PHH0ZW8K	4		Yes		
MX511dhe	701543HH097ZT	6	1%	Yes	149	149
MX511dhe	701543HH09806	6	19%	Yes	2275	2275
MX522ADHE	701784210659F	1				
MX522ADHE	7017909309616	0				
T640n	791BPB1	13				
X748de	75261794428T4	4		Yes		

<< End of Data >>

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

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