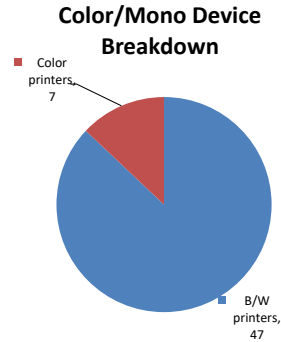# Lexmark Managed Print Services Monthly Report: Jan 2020

29Q135 - The Bellaire School, 207-11 89 Avenue, Queens, NY 11427-2204

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.
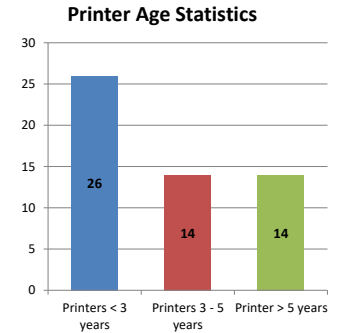
Color/Mono Device Breakdown

The Bellaire School

Enrollment	884
B/W printers	47
Color printers	7
Total printers	54

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	26
Printers 3 - 5 years	14
Printer > 5 years	14

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
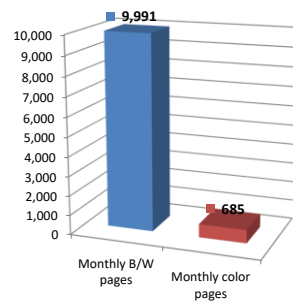
Color - Color or Black and White Printing

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	9,991
Monthly color pages	685
Total monthly pages	10,676
Color page %	6%
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
C748de	5026289423HZ0	5					

Model	Serial	Qty	%				
CS510DE	502739945R23P	2	6%		95	349	444
CS510DE	502743945GKWP	3	7%		128	336	464
CS510DE	502743945GKXW	3					
CS622DE	5029829040G05	1					
CX510DE	75274694GRB16	2					
E460dn	72R1NZ9	7	5%		518		518
E460dn	72HP0X4	8	3%		324		324
MS510DN	45148PHH4NF6F	2	0%		14		14
MS510DN	45147GHH4K64R	2	5%		744		744
MS510DN	45147GHH4K64F	2	3%		362		362
MS510dn	45145PHH2VY1X	4	5%		687		687
MS510DN	45146PHH3L0K4	3					
MS510DN	45147GHH42K24	2					
MS510DN	45148PHH4P33G	2	1%		131		131
MS510dn	45146PHH2YMGX	4					
MS510dn	451455HH25VFH	5	1%		205		205
MS510DN	45148PHH4P33Y	2					
MS510dn	45145PHH2VY23	4	5%		670		670
MS510dn	451457HH2GN9Z	4					
MS510DN	45147GHH428F6	2	9%		1197		1197
MS510dn	45145PHH2VY2Z	4					
MS510dn	45145PHH2VY46	4					
MS510dn	451431HH09MD6	7					
MS510dn	451431HH09MDP	7					
MS510dn	45145PHH2VY5X	4					
MS510DN	45146PHH39NRK	3	0%		62		62
MS510DN	45146PHH39NR9	3					
MS510DN	45147GHH3RXL9	3	5%		718		718
MS510DN	45148PHH4P34D	2	4%		612		612
MS510DN	45147GHH4H29X	2	3%		488		488
MS510DN	45148PHH4NF6B	2					
MS510DN	45148PHH4NF66	2	5%		740		740
MS621DN	460091330RB58	1					
MS621DN	460091330RB82	1					
MS621DN	460091330RB83	1					
MS621DN	460091330RB85	1					
MS621DN	460091330RB87	1					
MS621DN	460091330RB88	1					
MS621DN	460091330RB89	1					
MS810DE	40636C6605XB3	3					
MS822DE	4064912015HVR	0					
MX421ADE	70178271032HX	1					
MX421ADE	7017839205NBC	1	3%		328		328
MX711DHE	74636C6600X1H	3	5%	Yes	1335		1335
T640	790F66K	14					
T640	790F6PH	14					
T640n	791C4ZC	13					
T640n	791BVG6	13					
T640n	790F6T7	14					
T640n	791BVLV	13					
T650n	794V5D7	8	3%	Yes	633		633
T650n	7950GTL	8		Yes			
X734de	9420N62	9					

<< End of Data >>

29Q135 - Jan 2020 - Page 3

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

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