Lexmark Managed Print Services Monthly Report: Jan 2020
11X089 - P.S. 089 Bronx, 980 Mace Avenue, Bronx, NY 10469-4604

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.
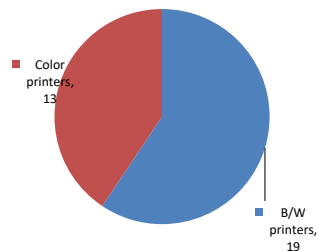
Chart 1 – School Printer Breakdown

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

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Enrollment	1505
B/W printers	19
Color printers	13
Total printers	32

Color/Mono Device Breakdown

Pie chart: Color printers, 13; B/W printers, 19

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.
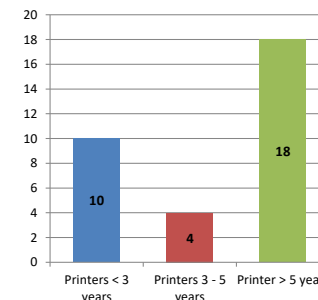
Chart 2 – Printer Age Statistics

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)	5
Printers < 3 years	10
Printers 3 - 5 years	4
Printer > 5 years	18

Printer Age Statistics

Bar chart: Printers < 3 years, 10; Printers 3 - 5 years, 4; Printer > 5 years, 18

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
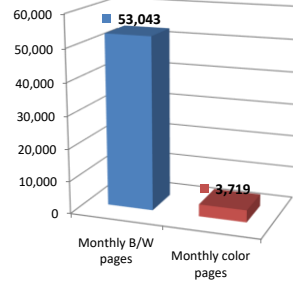
Color - Color or Black and White Printing

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	53,043
Monthly color pages	3,719
Total monthly pages	56,762
Color page %	7%
Utilization %	8%

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.
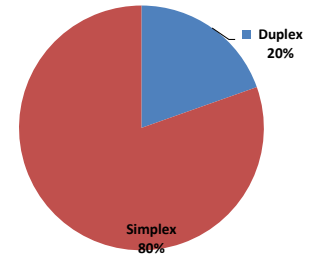
Are you printing a large amount of color volume?
Controlling color volume, which typically costs more than black and white, can help your school save money.

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	29,858
Duplex	20%

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
C544dn	9468PB4	8		Yes			

Model	Serial	Col3	Col4	Col5	Col6	Col7	Col8
C544n	9468B2C	4	10%	Yes	252	56	308
C544n	9468PB7	7		Yes			
CS510 Low Volt	5027439454451	6					
CS510 Low Volt	5027439454444	6					
CX510DE	752708946HBWP	3					
CX510DE	752708946HBWK	3	13%		138	793	931
CX510de	7527379469WNV	4	6%		124	273	397
CX725DHE	75288040126TY	2	11%		581	1546	2127
CX725DHE	75288500F3F37	1	7%		555	853	1408
E460dn	72HP28X	8	1%	Yes	50		50
MS510dn	451445HH2113K	5					
MS810de	4063269903CXD	7	1%		141		141
MS810DE	40638D6600BGW	2	69%		13879		13879
MS810de	40635C660063M	5					
MS810de	406325990289L	7	14%	Yes	2749		2749
MS810de	40632599028BW	7	20%	Yes	3917		3917
MX511DHE	70157GHH1MWXL	2	10%	Yes	1245		1245
MX522ADHE	701791630B3P6	0					
MX711dhe	7463479906PFZ	5	15%	Yes	3820		3820
MX711DHE	74636C6600XBY	3	12%	Yes	3073		3073
MX722ADHE	7464832020CHZ	1	12%		11814		11814
MX722ADHE	7464832020CH6	1	8%		7801		7801
MX722ADHE	7464929022311	0					
SVCE322	4063259901NG6	6	52%		391		391
T650n	795F9VZ	7					
T650n	795F9TY	7	1%	Yes	278		278
T650n	795GNTV	7	1%	Yes	264		264
T650n	7950G39	8	8%		1509		1509
X544dw	94F5KZP	9					
X544n	94F8PH2	7					
X544n	94F5PWR	9	22%		462	198	660

<< End of Data >>

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

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