Lexmark Managed Print Services Monthly Report: Jan 2020
10X315 - X315@X779, 2246 JEROME AVE, Bronx, NY 10453

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.
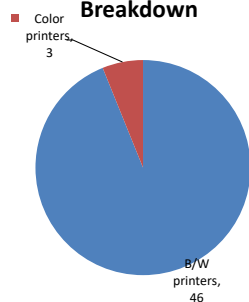
Chart 1 – School Printer Breakdown

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

X315@X779

Enrollment	230
B/W printers	46
Color printers	3
Total printers	49

Color/Mono Device Breakdown

Color printers, 3

B/W printers, 46

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.
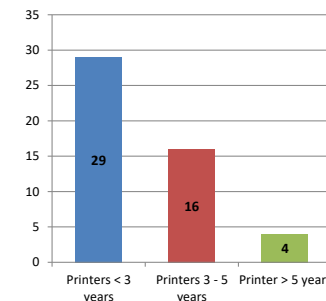
Chart 2 – Printer Age Statistics

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	29
Printers 3 - 5 years	16
Printer > 5 years	4

Printer Age Statistics

Printers < 3 years	Printers 3 - 5 years	Printer > 5 years
29	16	4

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
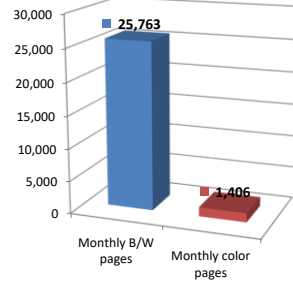Color - Color or Black and White Printing

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	25,763
Monthly color pages	1,406
Total monthly pages	27,169
Color page %	5%
Utilization %	4%

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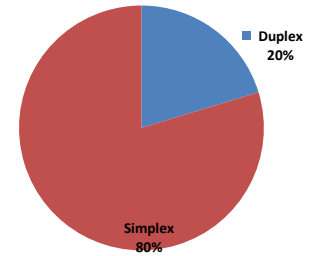
Are you printing a large amount of color volume?
Controlling color volume, which typically costs more than black and white, can help your school save money.

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	9,180
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
CS510DE	502713945KBNB	3					

CS510DE	502713945KBPW	3	9%	224	400	624
CS725DE	5028732011KNT	2	5%	11	1006	1017
LaserjetP2055	CNB9914015	10				
MS510DN	45147GHH3XF3N	3				
MS510DN	45147GHH3XF3W	3	1%	170		170
MS510DN	45147GHH3XF45	3				
MS510DN	45146PHH3K978	3				
MS510DN	45147GHH3XF3V	3	27%	3792		3792
MS510DN	45147GHH3XF41	3	0%	5		5
MS510DN	45147GHH3XF37	3	35%	4941		4941
MS510DN	45147GHH3XF40	3	4%	528		528
MS510DN	45147GHH3XF39	3	10%	1430		1430
MS510DN	45147GHH3XDZN	3	6%	875		875
MS510DN	45147GHH3XF4C	3	6%	887		887
MS510DN	45147GHH3XF43	3	13%	1816		1816
MS510DN	45147GHH3XDTY	3	2%	233		233
MS510DN	45147GHH3XF2B	3	10%	1444		1444
MS510DN	45147GHH3XF32	3				
MS510DN	45147GHH3XF46	3	12%	1687		1687
MS510DN	45147GHH3XF44	3				
MS510DN	45147GHH3XF42	3	9%	1248		1248
MS510DN	45147GHH3XF4F	3	0%	59		59
MS510DN	45147GHH3XF2T	3	5%	727		727
MS510DN	45147GHH3XF13	3	0%	27		27
MS510dn	451420HH0586W	7				
MS510DN	45146PHH3K90Z	3				
MS510DN	45146PHH3K94W	3				
MS510DN	45146PHH3K95F	3				
MS510DN	45146PHH3K96C	3				
MS510DN	45146PHH3K96K	3				
MS510DN	45146PHH3K96M	3				
MS510DN	45146PHH3K96R	3				
MS510DN	45146PHH3K96V	3				
MS510DN	45146PHH3K97D	3				
MS510DN	45146PHH3K97H	3				
MS510DN	45146PHH3K971	3				
MS510DN	45146PHH3K972	3				
MS510DN	45146PHH3K974	3				
MS510DN	45146PHH3K976	3				
MS510DN	45147GHH3XF3K	3	17%	2421		2421
MS510DN	45147GHH3XF3M	3				
MS510DN	45147GHH3XF3X	3	3%	354		354
MS510DN	45147GHH3XF3Y	3				
MS510DN	45147GHH3XF49	3				
MX711DHE	74637C66009ZB	3	12%	2884		2884
MX711DHE	74636C6601WRF	3				
T650dn	7958568	9				
T650n	794CM70	9	Yes			

<< End of Data >>

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

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