Lexmark Managed Print Services Monthly Report: Jan 2020

06M028 - P.S. 028 Wright Brothers, 475 West 155 Street, Manhattan, NY 10032-6304

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.
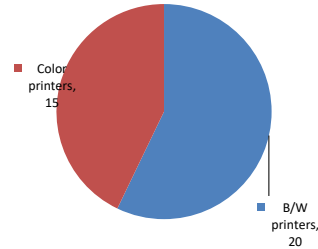
Chart 1 – School Printer Breakdown

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	537
B/W printers	20
Color printers	15
Total printers	35

Color/Mono Device Breakdown

Color printers, 15 / 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.
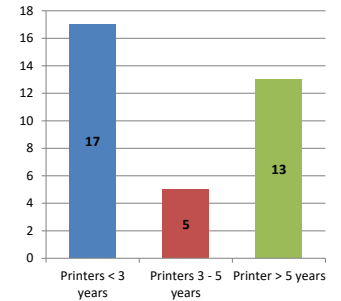
Chart 2 – Printer Age Statistics

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)	4
Printers < 3 years	17
Printers 3 - 5 years	5
Printer > 5 years	13

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

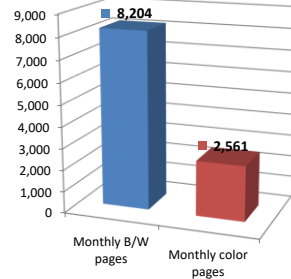|	
B/W - Black and White Printing Only	Duplex - Printing on both sides of the paper.
Color - Color or Black and White Printing	Simplex - Single Sided Printing

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	8,204
Monthly color pages	2,561
Total monthly pages	10,765
Color page %	24%
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.
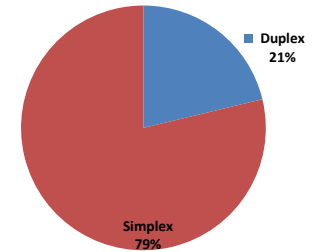
Are you printing a large amount of color volume?
Controlling color volume, which typically costs more than black and white, can help your school save money.

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	1,847
Duplex	21%

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	9458VTZ	8					

Model	Serial	Col1	Col2	Col3	Col4	Col5	Col6
C544dn	946D2GB	7					
C544dn	946D2G8	7					
C544dn	946D2D3	7					
C544dn	946D2DH	7					
C544dw	9467YVY	8					
C544dw	9463CGH	9					
CS510de	502742945435T	6					
CS510de	5027339466XN1	5					
CS510de	5027339466XCP	5	4%		83	175	258
CS510DE	502724945MNPX	2	4%		69	177	246
CS622DE	5029935034M5D	0					
CS725DE	5028627010D7Y	3					
CX510DE	752709946HFVD	3	36%	Yes	1486	1038	2524
CX510DE	752709946HFN7	3	52%	Yes	2446	1171	3617
MS510DN	45147GHH3RCKB	3					
MS510DN	45147GHH3RCK8	3	14%		1952		1952
MS621DN	460085100L6FW	1					
MS621DN	460085100L6GG	1					
MS621DN	46009353113RX	0					
MS621DN	46009353113VX	0					
MS621DN	46009353113VY	0					
MS621DN	46009353113W3	0					
MS621DN	460093531148V	0					
MS621DN	4600935311486	0					
MS621DN	4600935311490	0					
MS810DE	40636C66046R2	3					
MS810DE	40637C6600BNB	3					
MX410DE	70156PLM18NG1	3					
MX410DE	70156PLM19MNN	3					
MX410DE	70156PLM17DKP	3					
MX711DHE	74637C6600M0W	2	3%	Yes	799		799
T632	991DXMZ	14					
T650n	795HGCZ	7	7%		1369		1369
X646dte	792HTGM	11		Yes			

<< End of Data >>

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

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