Lexmark Managed Print Services Monthly Report: Jan 2020

24Q211 - Elm Tree Elementary School, 86-37 53Rd Avenue, Queens, NY 11373-_____

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.
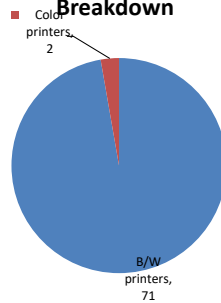
Chart 1 – School Printer Breakdown

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

Elm Tree Elementary School

Enrollment	665
B/W printers	71
Color printers	2
Total printers	73

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.
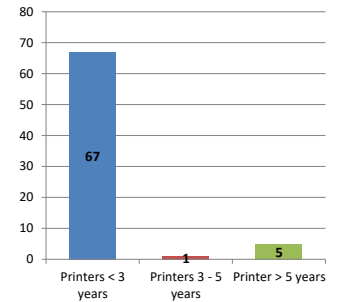
Chart 2 – Printer Age Statistics

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)	3
Printers < 3 years	67
Printers 3 - 5 years	1
Printer > 5 years	5

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

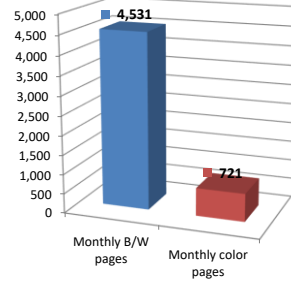|	
B/W - Black and White Printing Only	Duplex - Printing on both sides of the paper.
Color - Color or Black and White Printing	Simplex - Single Sided Printing

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	4,531
Monthly color pages	721
Total monthly pages	5,252
Color page %	14%
Utilization %	0%

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
CX510de	7527039463X7X	6					

Model	Serial Number	Age in Years	Utilization	ATS Printer	Avg Mono Pages	Avg Color Pages	Avg Monthly Volume
CX510de	7527039463X81	6	11%		55	721	776
MS621DN	460091730TMTG	1	4%		779		779
MS810	502710946D9M3	4					
MS810DE	40637C6601XRD	3					
MS810DE	40637C6601XN2	3					
MS810DE	40637C6601XRL	3					
MS810DE	40637C6601XF9	3					
MS810DE	40637C6601XRG	3					
MS810DE	40637C6601XPM	3					
MS810DE	40637C6601XMW	3					
MS810DE	40637C6600BP4	3					
MS810DE	40637C6600BPK	3					
MS810DE	40637C660042R	3					
MS810DE	40637C6601XP7	3					
MS810DE	40637C6601XFG	3					
MS810DE	40637C6601XGV	3					
MS810DE	40637C6601XM2	3					
MS810DE	40637C6601XMG	3					
MS810DE	40637C6601XH4	3					
MS810DE	40637C6601XN5	3					
MS810DE	40637C6601XNL	3					
MS810DE	40637C6601XNF	3					
MS810DE	40637C6601XLK	3					
MS810DE	40637C6601XNP	3					
MS810DE	40637C6601XNR	3					
MS810DE	40637C6601XP3	3					
MS810DE	40637C6601XP1	3					
MS810DE	40637C6601XN3	3					
MS810DE	40637C6601XRK	3					
MS810DE	40637C6601XP0	3					
MS810DE	40637C6601XPN	3					
MS810DE	40637C6601XNT	3					
MS810DE	40637C6601XRF	3					
MS810DE	40637C6601XMY	3					
MS810DE	40637C6601XRH	3					
MS810DE	40637C6601XHL	3					
MS810DE	40637C6601XNY	3					
MS810DE	40636C6604L8M	3					
MS810DE	40636C6604L8H	3					
MS810DE	40637C6601XH9	3					
MS810DE	40636C6604L84	3	0%		12		12
MS810DE	40636C6604L8F	3	1%		181		181
MS810DE	40637C6601XHV	3					
MS810DE	40637C6601XHG	3					
MS810DE	40637C6601XK0	3					
MS810DE	40637C6601XHD	3					
MS810DE	40636C6604L8G	3	1%		167		167
MS810DE	40636C6604L8T	3	1%		187		187
MS810DE	40637C6601XDC	3					
MS810DE	40636C6604L89	3	1%		202		202
MS810DE	40637C6600436	3					
MS810DE	40637C660042H	3					
MS810DE	40637C6600BPL	3					
MS810DE	40637C6601XHW	3					
MS810DE	40637C6601XHY	3					
MS810DE	40637C6601XH2	3					
MS810DE	40637C6601XML	3					
MS810DE	40637C6601XNM	3					
MS810DE	40637C6601XN9	3					
MS810DE	40637C6601XP6	3					
MS810DE	40637C6601XRM	3					
MS810DE	40637C6601XRN	3					
MS810DE	40637C6601XRR	3					
MS810DE	40637C6601XR8	3					

Printer Details - Page 2

Model	Serial Number	Age in Years	Utilization	ATS Printer	Avg Mono Pages	Avg Color Pages	Avg Monthly Volume
MX421ADE	7017907308Y4B	1	21%		2135		2135
MX421ADE	7017907308Y4T	1	2%		212		212
MX421ADE	7017907308Y5D	1	6%		601		601
MX421ADE	7017907308Y5T	1					

MX711DHE	74637C6600B17	3	
MX711dhe	7463369902M52	7	Yes
T640n	791HYV2	13	Yes
X646dte	79204KV	11	Yes
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<< End of Data >>

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

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