Lexmark Managed Print Services Monthly Report: Jan 2020

75X721 - P.S. X721 - Stephen Mcsweeney School, 1551 East 172Nd Street, Bronx, NY 10472-____

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.
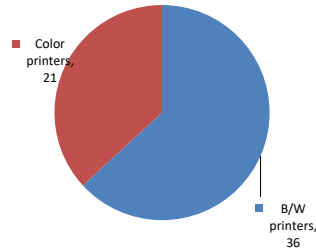

Chart 1 – School Printer Breakdown

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

P.S. X721 - Stephen Mcsweeney School

Enrollment	580
B/W printers	36
Color printers	21
Total printers	57

Color/Mono Device Breakdown

- Color printers, 21
- B/W printers, 36

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.
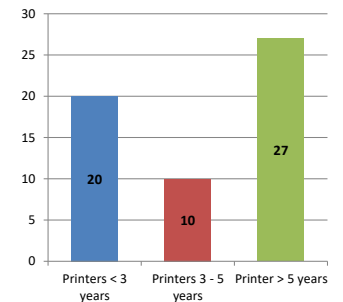

Chart 2 – Printer Age Statistics

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	20
Printers 3 - 5 years	10
Printer > 5 years	27

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
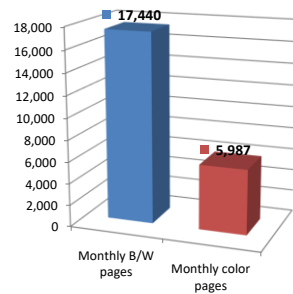Color - Color or Black and White Printing

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	17,440
Monthly color pages	5,987
Total monthly pages	23,427
Color page %	26%
Utilization %	3%

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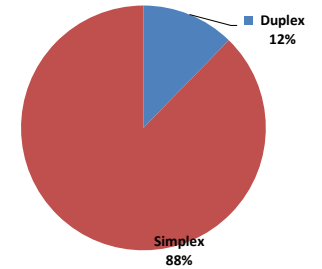
Are you printing a large amount of color volume?
Controlling color volume, which typically costs more than black and white, can help your school save money.

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	29,885
Duplex	12%

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	9466GC9	9					

Model	Serial		%		Value1	Value2	Total
C544dn	9466GD2	9	52%		342	1211	1553
C544dn	945C64K	7					
C544dn	9466G8N	9	32%		636	309	945
C544dn	945C650	7					
C544dn	945C64R	7					
C544dn	9466GDD	9					
CS510de	5027159465B55	6	5%		35	283	318
CS510DE	502730946FG05	3	8%		123	402	525
CS510de	5027019458H3H	5	23%		546	1072	1618
CS510de	5027089464Y1G	5	0%		17	4	21
CS510DE	502739945R24T	2	12%		306	540	846
CS510de	5027039464N8T	6	31%		732	1403	2135
CS510DE	502704946HNTN	3	10%		213	484	697
CS510de	5027039464N8Z	6	0%			14	14
CS510DE	502704946HNP4	3	1%		3	78	81
CS622DE	5029845040XZD	1					
CS622DE	50299010417W1	1					
CS622DE	5029908041LD6	1	2%		62	187	249
CS622DE	5029908041LHP	1					
CS622DE	5029908041LTG	1					
E460dn	72HKYV6	9					
E460dn	72R3P0F	7					
E460dn	72R3NZ7	7					
E460dn	72R3P0M	7					
MS510DN	45146PHH3DGN9	3	7%		998		998
MS510DN	45147GHH3V009	3	9%		1208		1208
MS510dn	451432HH0RDW3	6	0%		1		1
MS510DN	45146PHH37132	3	10%		1468		1468
MS510DN	45146PHH37126	3	0%		26		26
MS510DN	45147GHH3V002	3	9%		1325		1325
MS510dn	451432HH0Y481	6					
MS510dn	451444HH1C0CR	5		Yes			
MS510dn	451432HH0Y488	6	10%	Yes	1433		1433
MS510DN	45146PHH3DGMT	3					
MS510DN	45146PHH37715T	3	0%		51		51
MS510DN	45146PHH3DGNF	3					
MS510DN	45147GHH3V00L	3					
MS510DN	45147GHH4H1Z4	2					
MS810	451445HH213CW	5	1%		465		465
MS810de	4063369908T3N	6	2%	Yes	402		402
MS822DE	4064902014L99	1	1%		452		452
MX410de	701544LM0GKB9	6					
MX421ADE	701792130C2ZM	0					
MX421ADE	701792130C2ZN	0	1%		69		69
MX421ADE	701792130C34M	0					
MX421ADE	701792130C34N	0					
MX421ADE	701792130C35L	0					
MX421ADE	701792130C37T	0					
MX522ADHE	701784210651D	1					
MX710de	74635C66028XZ	3	5%	Yes	4069		4069
T650n	7937BG6	11					
T650n	79498Y3	9	5%		984		984
T650n	794990X	9	5%	Yes	952		952
T650n	79499KG	9	3%		522		522
T654dn Low Volt	7934562	11					
X656de	791BP7F	12					

<< End of Data >>

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

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