Lexmark Managed Print Services Monthly Report: Jan 2020

09X294 - The Walton Avenue School, 1425 Walton Avenue, Bronx, NY 10452

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.
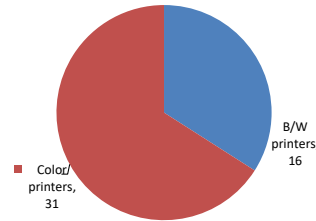
Chart 1 – School Printer Breakdown

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

The Walton Avenue School

Enrollment	469
B/W printers	16
Color printers	31
Total printers	47

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.
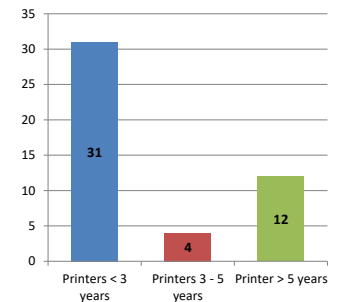
Chart 2 – Printer Age Statistics

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	31
Printers 3 - 5 years	4
Printer > 5 years	12

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
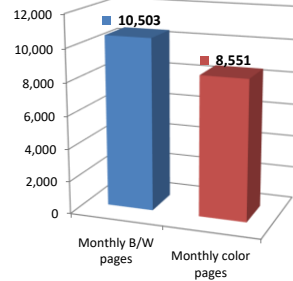
Color - Color or Black and White Printing

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	10,503
Monthly color pages	8,551
Total monthly pages	19,054
Color page %	45%
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.
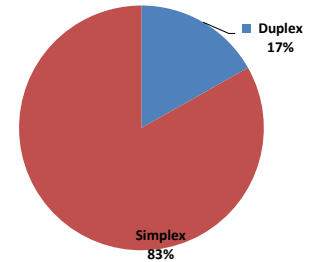
Are you printing a large amount of color volume?
Controlling color volume, which typically costs more than black and white, can help your school save money.

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	9,723
Duplex	17%

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	502739945R21N	2	12%		302	556	858

CS510DE	502745945RGNF	2					
CS510DE	502745945RGH8	2	18%		243	1029	1272
CS510DE	502745945RGKV	2	4%		40	228	268
CS510DE	502745945RGM1	2	13%		376	560	936
CS510DE	502739945R1T0	2	3%		48	183	231
CS510DE	502745945RGNT	2	5%		220	156	376
CS510DE	502745945RGP2	2	13%		199	687	886
CS510DE	502745945RGNW	2	8%		67	462	529
CS510DE	502745945RGKN	2	1%		46	53	99
CS510DE	502744945RFRW	2					
CS510DE	502745945RGP1	2	2%		45	87	132
CS510DE	502739945R221	2	32%		802	1425	2227
CS510DE	502739945R21V	2					
CS510DE	502745945RGKY	2					
CS510DE	502739945R1T9	2					
CS510DE	502745945RGN5	2	5%		122	228	350
CS510DE	502745945RGNX	2	5%		80	270	350
CS510DE	502739945R21R	2					
CS510DE	502739945R215	2	7%		91	408	499
CS510DE	502745945RGNY	2	6%		258	163	421
CS510DE	502745945RGKP	2					
CS510DE	502744945RFR1	2	9%		254	377	631
CS510DE	502739945R20R	2					
CS510DE	502739945R21T	2					
CS510DE	502745945RGKW	2					
CS510DE	502745945RGP0	2					
CS510DE	502745945RGP4	2					
CS510DE	502745945RGP5	2	15%		638	443	1081
CX510DE	752748946GBYK	3	6%	Yes	82	334	416
CX510DE	752731946DVPM	3	14%		90	902	992
MS510dn	451432HH0XGY0	6					
MS510dn	451432HH0XGZ2	6					
MS510dn	451432HH0XH19	6					
MS510dn	45145PHH2H9Z3	4					
MS510dn	451432HH0XH1W	6					
MS510dn	451432HH0XH1D	6					
MS510dn	451432HH0RDVV	6	24%		3303		3303
MS510dn	45145PHH2H9YY	4	4%		594		594
MS510dn	451432HH0TFZ3	6					
MS510dn	451432HH0XH28	6					
MS510dn	451432HH0XH1F	6					
MX410DE	70157GLM1RY00	2					
MX511dhe	701531HH02WZZ	7	1%	Yes	83		83
MX711dhe	746336990324D	7		Yes			
MX722ADHE	7464903021BD4	1	3%		2520		2520
T640	791RXNK	12					

<< End of Data >>

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

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