Lexmark Managed Print Services Monthly Report: Jan 2020

28Q325 - Hillside Arts & Letters Academy, 167-01 Gothic Drive, Queens, NY 11432
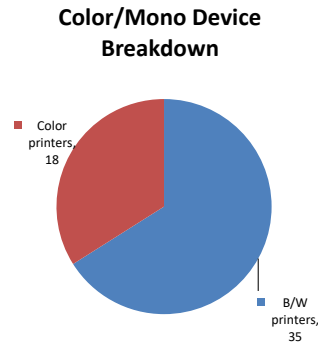
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

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.

Hillside Arts & Letters Academy

Enrollment	461
B/W printers	35
Color printers	18
Total printers	53

Color/Mono Device Breakdown

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.
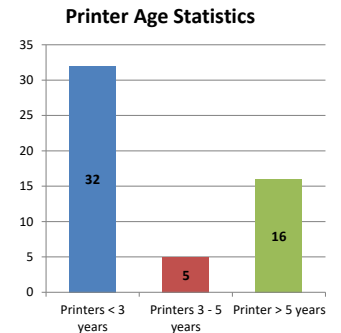
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office?
Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

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	32
Printers 3 - 5 years	5
Printer > 5 years	16

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
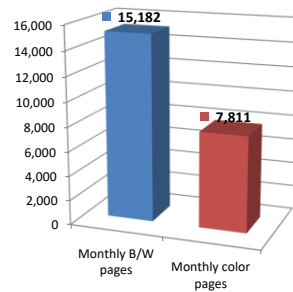Color - Color or Black and White Printing

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	15,182
Monthly color pages	7,811
Total monthly pages	22,993
Color page %	34%
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.
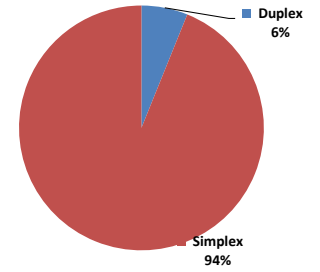
Are you printing a large amount of color volume?
Controlling color volume, which typically costs more than black and white, can help your school save money.

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	816
Duplex	6%

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
C544dw	946848G	8					

CS510de	50274694649C8	6					
CS510DE	502746946RR3T	2					
CS622DE	502981704040D	1	1%		87	28	115
CS622DE	5029829040FZH	1					
CX510de	7527059460F3P	7					
CX510DE	752709946HFNC	3	15%		148	919	1067
CX510de	7527059460F83	7					
CX510de	7527349469MN6	4	12%		413	428	841
CX510de	7527109460M2Z	6		Yes			
CX510de	7527059460F0H	7	4%		106	193	299
CX510de	752730946996H	4	12%		137	689	826
CX510DE	752731946DVPY	3	4%		105	167	272
CX622ADE	7529827140DZN	1	6%		321	295	616
CX622ADE	7529838140ZF7	1	3%		139	156	295
CX622ADE	7529827140F0L	1					
CX622ADE	7529838140ZLM	1	8%		345	469	814
CX725DHE	7528637010M97	3	30%	Yes	1459	4467	5926
E460dn	72HBGYX	10					
MS510DN	45147GHH4HNLT	2					
MS510DN	45148GHH4MK52	2					
MS510DN	45148PHH4NF83	2	8%		1090		1090
MS510DN	45148PHH4NF85	2					
MS510dn	451457HH2H0F5	4					
MS510dn	451431HH09LKN	6					
MS510DN	45147GHH3V016	3					
MS510DN	45147GHH3V03L	3					
MS510DN	45147GHH3V03X	3					
MS510DN	45147GHH3V03Y	3					
MS510DN	45147GHH3V043	3					
MS510DN	45147GHH4HNLD	2					
MS510DN	45148GHH4MK4M	2					
MS510DN	45148GHH4MK5B	2					
MS510DN	45148GHH4MK5F	2					
MS510DN	45148GHH4MK58	2					
MS510DN	45148PHH4NF16	2					
MS621DN	46008170035F0	1	6%		1264		1264
MS621DN	46008170039Z2	1					
MS621DN	460083900F4NN	1					
MS621DN	46009333107HF	0					
MX410DE	70157GLM1P300	2	31%		3092		3092
MX410DE	70157GLM1P30V	2					
MX421ADE	70178271032G1	1					
MX421ADE	70178271032NL	1	12%		1179		1179
MX511dhe	701545HH0MN56	5	39%	Yes	4687		4687
T650dn	79583RG	8					
T650dn	79583R1	8					
T650n	794M333	9					
T650n	7950G2R	8					
T650n	79583MD	7	3%		610		610
T650n	794M375	9					
X544dw	94F5MRN	9					
X544dw	94F8C58	7					

<< End of Data >>

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

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