Lexmark Managed Print Services Monthly Report: Jan 2020

11X270 - Academy For Scholarship And Entrepreneurship: A Co, 921 East 228Th Street, Bronx, NY 10466-4611

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.
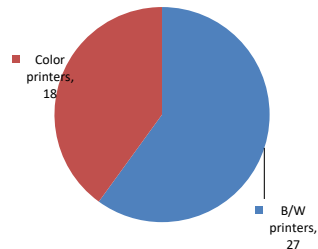
Chart 1 – School Printer Breakdown

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

Academy For Scholarship And Entrepreneurship: A Co

Enrollment	367
B/W printers	27
Color printers	18
Total printers	45

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.
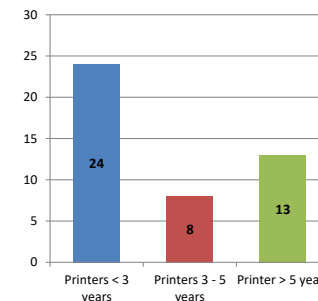
Chart 2 – Printer Age Statistics

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	24
Printers 3 - 5 years	8
Printer > 5 years	13

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
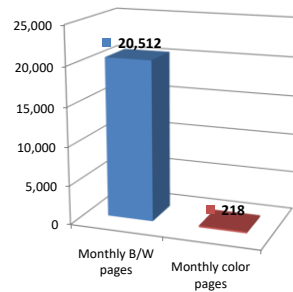
Volume of pages printed

Monthly B/W pages	20,512
Monthly color pages	218
Total monthly pages	20,730
Color page %	1%
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
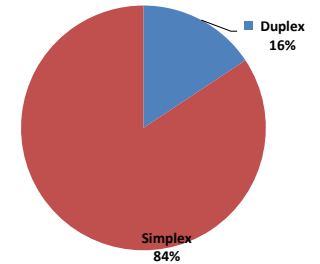
Duplex breakdown

Duplex opportunity	12,925
Duplex	16%

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	5027509460NMC	7					

Model	Serial	Qty	%	Flag	Val1	Val2	Val3
CS510DE	502738945PWB0	2					
CS725DE	5028802012B88	2	1%		202	93	295
CS725DE	5028802012B81	2					
CS725DE	5028802012B8B	2					
CS725DE	5028802012B8X	2					
CS725DE	50289010F3MDX	1					
CX510de	752705946BW44	4		Yes			
CX510DE	752747946RDGN	2					
CX510DE	752707946TG6K	2					
CX510de	752705946BW89	4					
CX510DE	752748946GBXH	3					
CX510DE	752740946FMMT	3					
CX510DE	752740946FMN3	3					
CX510DE	752750946RM7C	2					
CX622ADE	7529838140ZKW	1	1%		47	47	94
CX622ADE	75298150402KH	1	1%			78	78
MS510dn	451456HH28CLN	6		Yes			
MS510dn	451420HH045VP	7					
MS510dn	451420HH045M9	6					
MS510dn	451431HH09M68	7	32%		4450		4450
MS510DN	45148PHH4P316	2					
MS621DN	460083700D931	1	10%		2080		2080
MS810DE	40636C6604LHY	3					
MS810DE	40636C6604LHT	3	21%		4276		4276
MS810de	4063259901BZG	7					
MS810DE	40637D6606B22	2					
MS810DE	40637D6606C87	2					
MS822DE	4064902014L3F	1	5%		2487		2487
MS822DE	4064903014PKH	1					
MS822DE	4064903014PLR	1					
MS822DE	4064903014PM6	1					
MS822DE	4064903014PM7	1					
MS822DE	4064913015MWK	1					
MS822DE	4064913015MWR	1					
MX410DE	70157GLM1LVYH	2					
MX511DHE	70157GHH1N7G0	2	8%		1019		1019
MX711dhe	74635C66028WV	4	24%	Yes	5951		5951
MX711dhe	7463479906BZW	5		Yes			
T640n	791XXLP	12					
T640n	791Y153	12					
T640n	791Y145	12					
T650n	794V06V	8					
T650n	793ZR2L	10		Yes			
X544n	94F8PG0	7					

<< End of Data >>

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

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