Lexmark Managed Print Services Monthly Report: Jan 2020

24Q299 - Bard High School Early College Queens, 30-20 Thomson Avenue, Queens, NY 11101-3053
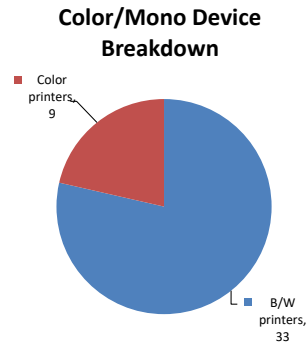
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

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.

Bard High School Early College Queens

Enrollment	638
B/W printers	33
Color printers	9
Total printers	42

Color/Mono Device Breakdown

Color printers, 9

B/W printers, 33

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.
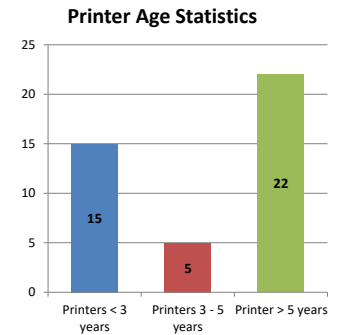
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office?

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)	6
Printers < 3 years	15
Printers 3 - 5 years	5
Printer > 5 years	22

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

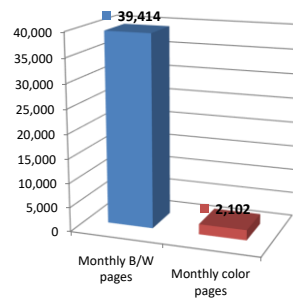|	
B/W - Black and White Printing Only	Duplex - Printing on both sides of the paper.
Color - Color or Black and White Printing	Simplex - Single Sided Printing

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

39,414

2,102

Monthly B/W pages — Monthly color pages

Volume of pages printed

Monthly B/W pages	39,414
Monthly color pages	2,102
Total monthly pages	41,516
Color page %	5%
Utilization %	5%

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 0%

Simplex 100%

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
C748de	5026499422R9P	6					

Model	Part	Qty	%				
CX510DE	752743946G36F	3	3%		7	218	225
CX510DE	752743946G37G	3	10%		288	398	686
CX510de	7527059467HRX	5					
CX510DE	752709946HFVV	3	30%		588	1486	2074
CX510DE	752709946HFRP	3					
CX510DE	752709946HFVT	3					
CX510DE	752709946HFV7	3					
MS810DE	40637C6600BR7	3					
MS810DE	40637C6600BR5	3					
MS810DE	40637C6600BPV	3					
MS810de	40635C6604LWX	4	4%		727		727
MS810DE	40637C6600BR3	3					
MS810DE	40637C66027HW	2	15%		3081		3081
MS810DE	40637C66027HP	2	23%		4610		4610
MS810de	40635C6604LWW	4	18%		3686		3686
MS810de	406336990463B	7					
MS810de	40632599028D1	7	3%		614		614
MS810de	40632599028CP	7					
MS810de	40632599028D7	7	8%		1639		1639
MS810de	40634C6600TP3	5					
MS810de	40632599028CT	7	5%		971		971
MS810de	40633699045Z4	7	21%		4162		4162
MS810de	4063369904600	4					
MS810n	40633699045ZB	6	4%		1872		1872
MS822DE	4064916015Z7K	0					
MS822DE	4064912015KGF	0	22%		10961		10961
MS822DE	4064912015KH2	0					
MX711dhe	74635C66026K5	4	16%	Yes	4101		4101
T630	4116395	16					
T630 Low Volt LAD CA SA US	4116110	16					
T630 Low Volt LAD CA SA US	4116161	16					
T630 Low Volt LAD CA SA US	4116111	16					
T630n	9922RBR	15					
T630n	99259YR	15		Yes			
T650n	7953ZP5	8	1%		143		143
T650n	7955M8W	8					
T650n	79325HW	11	2%	Yes	306		306
T650n	N9R6H470	9	4%	Yes	701		701
T650n	794L0ZF	9					
T650n	7953ZNH	8	5%		957		957
X544n	94F857X	7					

<< End of Data >>

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

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