Lexmark Managed Print Services Monthly Report: Jan 2020

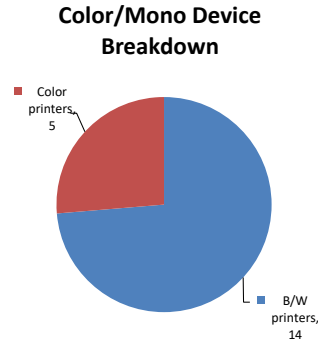## 07X223 - Ms 223 The Laboratory Schoo, 360 E 145Th St, Bronx, NY 10454-1078

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

Ms 223 The Laboratory Schoo

Enrollment	685
B/W printers	14
Color printers	5
Total printers	19

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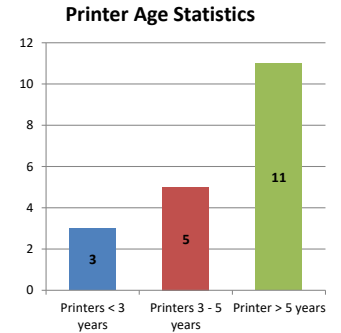
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office?
Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

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)	7
Printers < 3 years	3
Printers 3 - 5 years	5
Printer > 5 years	11

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

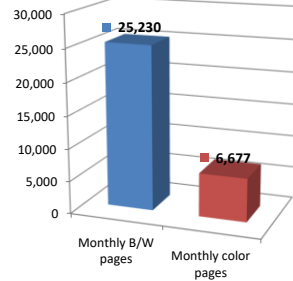|	
B/W - Black and White Printing Only	Duplex - Printing on both sides of the paper.
Color - Color or Black and White Printing	Simplex - Single Sided Printing

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

Volume of pages printed

Monthly B/W pages	25,230
Monthly color pages	6,677
Total monthly pages	31,907
Color page %	21%
Utilization %	8%

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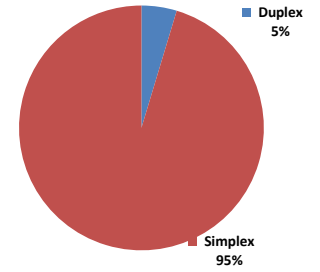
Are you printing a large amount of color volume?
Controlling color volume, which typically costs more than black and white, can help your school save money.

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	17,265
Duplex	5%

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	502743945GKZ3	3					

CX725DHE	7528630010GXX	3	10%		980	1023	2003
CX725DHE	7528625010CCH	3	19%		801	3039	3840
CX725DHE	7528625010C9D	3	18%		948	2615	3563
E360dn	72M48LG	11	0%		27		27
E460dn	72HKZB0	9					
MFP X646DTE RPQ P269 COD	7922720	11					
MS810de	40634C6600TV4	5	0%		52		52
MS822DE	4064821010MY6	1	5%	Yes	2400		2400
MS822DE	4064821010MZP	1					
MS822DE	4064839012XNG	0	8%		3969		3969
MX711dhe	74635C6602GDV	4	17%	Yes	4337		4337
T630n	991NY1D	16					
T640n	792PH4M	11		Yes			
T650n	7930PXD	9	0%		88		88
T650n	793XKDD	10	1%		101		101
T650n	793YWH4	10	20%	Yes	3974		3974
T650n	794NDWK	9	38%	Yes	7514		7514
X544n	94F8K47	7	1%		39		39

<< End of Data >>

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

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