Lexmark Managed Print Services Monthly Report: Jan 2020

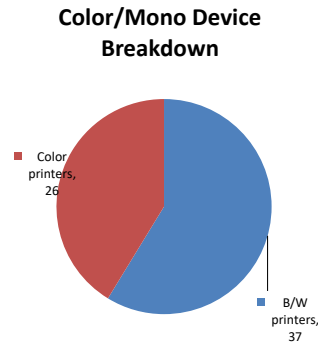## 24Q068 - P.S. 068 Cambridge, 59-09 Saint Felix Avenue, Queens, NY 11385-6060

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

P.S. 068 Cambridge

Enrollment	541
B/W printers	37
Color printers	26
Total printers	63

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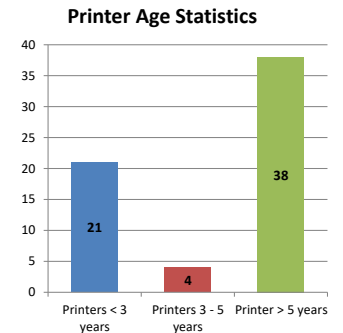
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office?
Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

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)	5
Printers < 3 years	21
Printers 3 - 5 years	4
Printer > 5 years	38

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
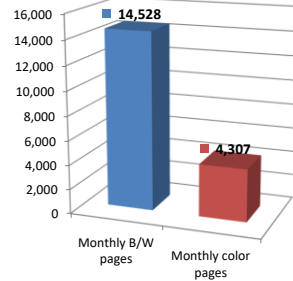Color - Color or Black and White Printing

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	14,528
Monthly color pages	4,307
Total monthly pages	18,835
Color page %	23%
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	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
CS510DE	502740945R5YH	2					

CX510de	7527039463X43	6	2%		116	27	143
CX510de	7527039463X44	6	7%		138	350	488
CX510de	752738946308N	6	17%		258	945	1203
CX510DE	752750946RM4V	2	5%		20	312	332
CX510de	752738946308P	6		Yes			
CX510de	752738946307T	6	3%		131	72	203
CX510de	7527039463XCG	6					
CX510de	75274994605R2	7	18%		245	985	1230
CX510de Low Volt LAD NA BE	7527389463071	6					
CX510de Low Volt LAD NA BE	7527389463085	6					
CX510de Low Volt LAD NA BE	7527389463086	6					
CX622ADE	7529838140ZKR	1	10%		375	664	1039
CX622ADE	7529838140ZL2	1	4%		5	391	396
CX622ADE	7529838140ZL9	1					
CX622ADE	7529845141BC8	1					
CX622ADE	7529838140ZHW	1	3%		236	36	272
CX622ADE	7529838140ZHY	1					
CX622ADE	7529901141PB9	1					
CX622ADE	7529901141PBY	1	6%		76	518	594
CX622ADE	7529845141B4V	1					
CX622ADE	7529845141BFH	1	2%		189	7	196
CX622ADE	7529845141BBP	0					
CX622ADE	7529903141YNP	0					
CX622ADE	75299311458C3	0					
CX622ADE	752993114589Z	0					
E250dn	6206Y0B	13					
E352dn	62234H4	12					
E352dn	6235GZ5	11					
E352dn	6223487	4					
E460dn	72HMWYW	8					
E460dw	72R3BH0	7	4%		374		374
E460dw	72R3BGC	7					
E460dw	72R3BHK	7					
E460dw	72R3BH9	7	4%		433		433
E460dw	72R3BGD	7	10%		976		976
E460dw	72R3BGV	7					
MS510dn	451420HH056RB	7					
MS510DN	45147GHH3RXPK	3					
MS510dn	451420HH056PT	7					
MS510dn	451420HH056R9	7					
MS510dn	451420HH056PR	7	3%		470		470
MS510dn	451420HH03KMM	7					
MS510dn	451420HH056P5	7	2%		211		211
MS510dn	451420HH056PZ	7	10%		1410		1410
MS510dn	451445HH1YFG1	5					
MS510DN	45147GHH3RXR4	3					
MS510DN	45147GHH3RDRP	3					
MS510DN	45147GHH3RX9F	3	7%		1042		1042
MS621DN	460084100FB5Z	1					
MS810	451420HH05TKF	7	1%		548		548
MS810de	406325990288L	7	2%		419		419
MS810de	4063369906BXV	6					
MX711dhe	74634C66017NB	5	11%	Yes	2732		2732
MX711DHE	74637C660001P	3	4%	Yes	1014		1014
MX711dhe	74635C66028YB	4	8%	Yes	1989		1989
T650n	7940PZD	10					
T650n	7940R0B	10	2%		478		478
T650n	793ZGFD	10					
T650n	7940PYL	10	3%		643		643
T650n	7950G28	8					
T650n	7950FY7	8					
T650n Low Volt	7958546	8					

<< End of Data >>

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

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