Lexmark Managed Print Services Monthly Report: Jan 2020

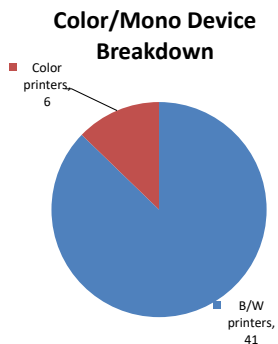## 26Q026 - P.S. 026 Rufus King, 195-02 69 Avenue, Queens, NY 11365

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. 026 Rufus King

Enrollment	705
B/W printers	41
Color printers	6
Total printers	47

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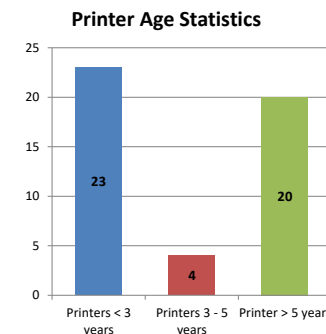
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office?

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)	4
Printers < 3 years	23
Printers 3 - 5 years	4
Printer > 5 years	20

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
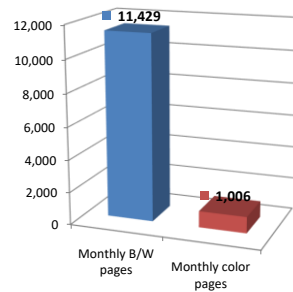
Color - Color or Black and White Printing

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	11,429
Monthly color pages	1,006
Total monthly pages	12,435
Color page %	8%
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.
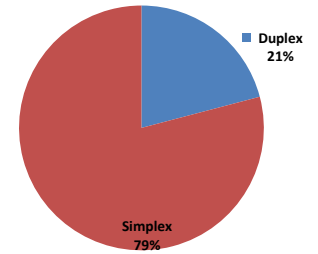
Are you printing a large amount of color volume?
Controlling color volume, which typically costs more than black and white, can help your school save money.

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	233
Duplex	21%

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	502747946GRN9	3	10%		387	308	695

Model	ID	Qty	%	Flag	Value 1	Value 2	Value 3
CS510de	50274694649B5	6	10%		24	698	722
CS622DE	502992303380C	0					
CX510de	752751946BKVB	4					
CX622ADE	752993114588W	0					
CX622ADE	7529845141BKL	0					
MS810de	4063369907TPK	7					
MS810de	4063369907TPR	7	0%		42		42
MS810de	4063369907TP5	7					
MS810de	4063369907TR4	7					
MS810de	4063369907TPP	7					
MS810de	4063369907TZV	7					
MS810de	4063369907TPV	7					
MS810de	4063369907TRF	7	1%		239		239
MS810de	4063369907G78	6	3%		626		626
MS810de	4063369907G6F	6	3%		653		653
MX410de	70155PLM0XXXF	4					
MX410de	701533LM08T19	6	13%		1301		1301
MX410de	70155PLM0XXXC	4	3%		338		338
MX410DE	70157GLM1RY13	2	0%		17		17
MX410DE	70157GLM1VMH1	2	3%		277		277
MX410de	701533LM08T0P	6	5%		536		536
MX410DE	70157GLM1RXZ3	2	13%		1312		1312
MX410de	701533LM08T04	6	10%		990		990
MX410DE	70157GLM1F0XR	2					
MX421ADE	70178271032T1	1	3%		313		313
MX421ADE	701783720579Z	1	10%		1034		1034
MX421ADE	7017845206P9Y	1	4%		420		420
MX421ADE	7017907308Y6K	1					
MX421ADE	7017908309177	0					
MX421ADE	701790830917R	0					
MX421ADE	701790830917Z	0					
MX421ADE	701791630B1B0	0					
MX421ADE	7017921300C36Z	0					
MX421ADE	70179083090T5	0					
MX421ADE	701794330H5D0	0					
MX421ADE	701794330H5CG	0					
MX421ADE	701794530HG14	0					
MX421ADE	701794530HG1C	0					
MX421ADE	701794530HG0D	0					
T640n	79055M4	14	7%		1013		1013
T640n	792VBYF	11	10%	Yes	1372		1372
T650n	795GNDX	4					
T650n	795GNN3	7					
T650n	795GNDW	7	3%		528		528
T650n	795GNML	7					
X646dte	79204D8	11	0%		7		7

<< End of Data >>

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

Lexmark Team

CDW Team
CDW Sales Department – 800-705-4239

Title	Name	E-Mail	Phone
Client Executive	Mindy Maher	mmaher@lexmark.com	212-880-2837
Site Operations	Mark Ennis	mennis@lexmark.com	908-210-3030
Systems Engineer	TBD	TBD	TBD

Title	Name	E-Mail	Phone
Sales Manager	John Skidmore	john.skidmore@cdwg.com	(866) 687-3187
Sales Operations	Jon Gray	jongray@cdw.com	(203) 851-7133
		NYCDOE@cdwg.com	