Lexmark Managed Print Services Monthly Report: Jan 2020

27Q155 - P.S. 155, 130-02 115 Avenue, Queens, NY 11420-2122
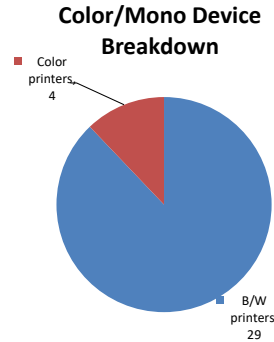
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

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.

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Enrollment	551
B/W printers	29
Color printers	4
Total printers	33

Color/Mono Device Breakdown

Color printers, 4

B/W printers, 29

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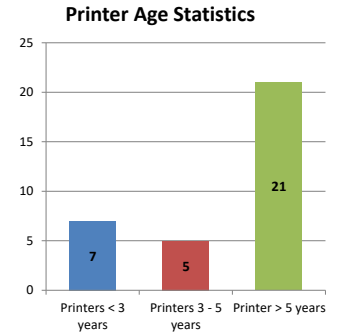
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office?

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)	7
Printers < 3 years	7
Printers 3 - 5 years	5
Printer > 5 years	21

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
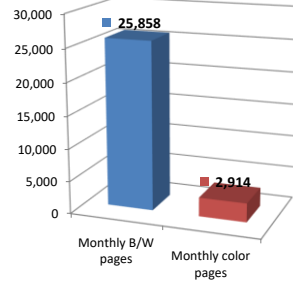Color - Color or Black and White Printing

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.

Volume of pages printed

Monthly B/W pages	25,858
Monthly color pages	2,914
Total monthly pages	28,772
Color page %	10%
Utilization %	6%

Color/Mono Pages Printed

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 breakdown

Duplex opportunity	Info Not Available
Duplex	0%

Duplex Vs. Simplex

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	502602942186W	7	3%		48	296	344

Model	Serial	Count	%	Flag	Value1	Value2	Value3
CS510DE	502730946FFN9	3	1%		9	32	41
CS510de	502720946BBW7	4	1%		63	17	80
CX510de	752705946BWC2	4	60%		1626	2569	4195
E250dn	7229L0P	14					
E250dn	7229L0C	14	3%		122		122
E250dn	7229L19	14					
E250dn	721BNHB	15					
E360dn	72M47LF	11	9%		519		519
E460dw	72HWNYW	8	4%		383		383
E460dw	72HWP3L	8	3%		261		261
E460dw	72HWNYK	8					
E460dw	72HWP3C	8					
E460dw	72HWNX4	7	0%		7		7
E460dw	72HWP26	8	10%		991		991
MS510dn	451444HH1F21L	4	8%		1057		1057
MS510dn	451444HH1F218	4	5%		707		707
MS510DN	45147GHH4D7KT	2	23%		3239		3239
MS510dn	451444HH1F219	6	0%		58		58
MS510DN	45147GHH4D7KF	2	11%		1503		1503
MS621DN	460091330RB5C	1	4%		765		765
MS621DN	460091330RB5D	1					
MS810de	4063269903D0D	6	39%		7799		7799
MS822DE	406490801540P	1					
MX421ADE	7017907308Y59	1					
MX511dhe	701557HH0VNK1	4	1%	Yes	63		63
T650n	794NM9Z	9					
T650n	795853Y	8					
T650n	794CP6F	9	10%	Yes	2096		2096
T650n	7940NLY	10	12%		2473		2473
T650n	7940NPP	10					
T650n	794NM9P	9	9%		1739		1739
T650n	7940NLM	10	2%		330		330

<< End of Data >>

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

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