

Lexmark Managed Print Services Monthly Report: Jan 2020
24Q071 - P.S. 071 Forest, 62-85 Forest Avenue, Queens, NY 11385-2001

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.

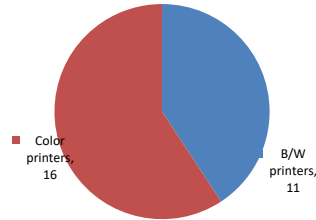
Chart 1 – School Printer Breakdown

This provides your school's enrollment, along with the number of printers, including the distribution between B/W and color printers.

P.S. 071 Forest

Enrollment	673
B/W printers	11
Color printers	16
Total printers	27

Color/Mono Device Breakdown



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.

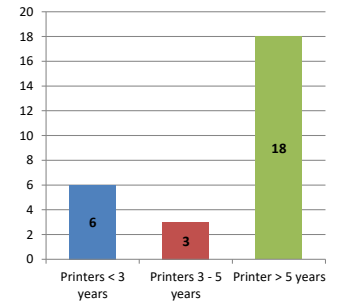
Chart 2 – Printer Age Statistics

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	6
Printers 3 - 5 years	3
Printer > 5 years	18

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

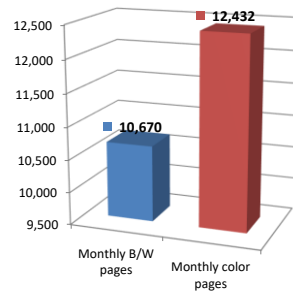
Duplex - Printing on both sides of the paper.

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.

Color/Mono Pages Printed



Volume of pages printed

Monthly B/W pages	10,670
Monthly color pages	12,432
Total monthly pages	23,102
Color page %	54%
Utilization %	7%

[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.

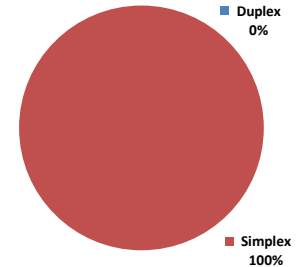
[Are you printing a large amount of color volume?](#)

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 CO₂ 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
C544dn	9454XFW	9					

CS510de	5027089461C87	7					
CS510de	5027129451NH3	6	1%		2	36	38
CS622DE	5029829040G31	1					
CX510de	752717946155K	6					
CX510de	7527109460K0X	7	0%			20	20
CX510DE	752708946HC2V	3	5%		83	265	348
CX725DHE	7528740011P8H	2	65%	Yes	2024	10989	13013
CX725DHE	75289040F3MZX	0	5%		225	793	1018
E250dn	72BM8F1	14					
MS510dn	451444HH1F2D6	5					
MS510DN	752618944037F	7					
MX511dhe	70155PHH0Y6L1	4	26%	Yes	3138		3138
MX522ADHE	7017904308P6T	1	29%		4404		4404
MX711DHE	74636C660103P	3	0%	Yes	20		20
T640n	792T9HT	11					
T640n	790F6BB	10					
T644n	791NF5N	12		Yes			
X544n	94F6YH7	8		Yes			
X656de	451457HH2H05G	5					
X656de	451457HH2H060	5					
X734de	9420XMM	10	5%		430	9	439
X734de	94213ZT	10					
X734de	942023T	9	7%		344	320	664
X738de	9433NHW	8		Yes			
X738de	9432YM6	9		Yes			
X738de	9433RRK	9		Yes			

<< End of Data >>

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

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