

Lexmark Managed Print Services Monthly Report: Jan 2020

11X121 - P.S. 121 Throop, 2750 Throop Avenue, Bronx, NY 10469-5327

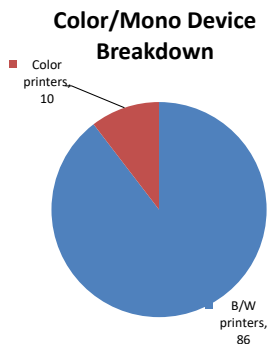
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

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. 121 Throop

Enrollment	784
B/W printers	86
Color printers	10
Total printers	96



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.

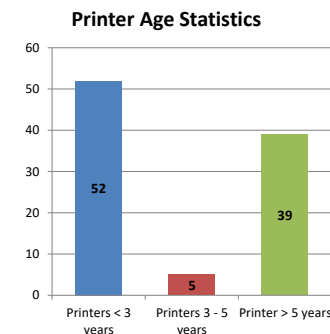
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office?
Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

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)	5
Printers < 3 years	52
Printers 3 - 5 years	5
Printer > 5 years	39



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

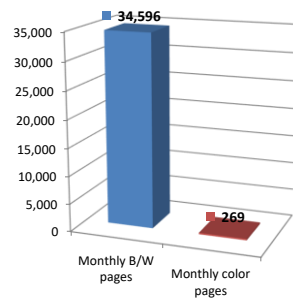
Duplex - Printing on both sides of the paper.

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	34,596
Monthly color pages	269
Total monthly pages	34,865
Color page %	1%
Utilization %	3%

[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.

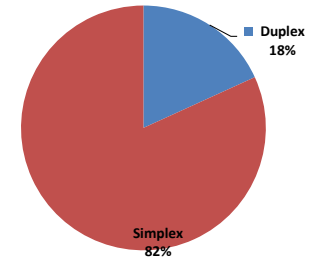
[Are you printing a large amount of color volume?](#)

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	33,803
Duplex	18%

[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	9467F0W	9					

C544dn	9467F11	9				
C544dn	9467F0T	9				
CS510de	5027449457RP7	5				
CS510DE	502730946FFMW	3	1%		58	58
CS622DE	5029907041KR5	0	3%	98	211	309
CS622DE	5029935034M4X	0				
CS725DE	50287090110R1	3				
CX510DE	752741946FT0Y	3				
CX510DE	752743946G28Y	3				
E352dn	622MKC2	12				
E352dn	622MHM2	12				
E352dn	622MKD3	12				
E460dn	72HBYG5	9				
E460dn	72HKZ0C	9				
E460dn	72HKYZG	9				
E460dn	72HKYZW	9				
E460dn	72HKZ05	9				
E460dn	72HKZ02	9	8%	794		794
E460dn	72HKYX6	9				
E460dn	72HKZ00	9				
E460dn	72HKYZN	9				
E460dn	72HKYZR	9				
E460dn	72HYD1Y	7				
E460dn	72HKZ7Y	9	20%	1999		1999
E460dn	72HKZ6Z	9				
E460dn	72H9P66	9				
E460dn	72HKYZV	9				
E460dn	72HKYZM	9	9%	934		934
E460dn	72HKZ03	9				
E460dn	72HKZ0B	9				
E460dn	72HKZ7G	9				
E460dn	72HKYZL	4	0%	3		3
E460dn	72HBYGD	9				
E460dn	72HKYZB	9				
E460dn	72HKZ7T	9				
E460dn	72HKYZP	9				
E460dn	72HYD1T	7				
MS510DN	45147GHH3TLFR	3	3%	440		440
MS510DN	45147GHH3TLC2	3				
MS510DN	45147GHH3TLDK	3	8%	1061		1061
MS510DN	45147GHH3TLH7	3				
MS510DN	45147GHH3TLD5	3	3%	433		433
MS510DN	45147GHH3TLM0	3				
MS510DN	45147GHH3TLFH	3	2%	269		269
MS510DN	45147GHH3TLLP	3	5%	715		715
MS510DN	45147GHH3TLGV	3				
MS510DN	45147GHH3TLLZ	3	0%	23		23
MS510DN	45147GHH3TKWB	3	10%	1399		1399
MS510DN	45147GHH3TLDC	3	7%	970		970
MS510DN	45147GHH3TLKH	3	3%	446		446
MS510DN	45147GHH3TL7D	3				
MS510DN	45147GHH3TL80	3				
MS510DN	45147GHH3TL26	3				
MS510DN	45147GHH3TLHB	3	2%	243		243
MS510dn	45145PHH2VY7G	4				
MS510DN	45147GHH3TLCW	3	50%	6953		6953
MS510DN	45147GHH3TL3B	3	1%	161		161
MS510DN	45147GHH3TLLX	3	24%	3411		3411
MS510DN	45147GHH3TLG9	3	5%	744		744
MS510DN	45147GHH3TLG4	3	12%	1639		1639
MS510DN	45147GHH3TLGM	3	3%	396		396
MS510DN	45147GHH3TLHV	3	13%	1847		1847
MS510DN	45147GHH3TLGK	3				
MS510dn	451432HH0Y435	5				

<< More data continued on Next Page >>

Printer Details - Page 2

Model	Serial Number	Age in Years	Utilization	ATS Printer	Avg Mono Pages	Avg Color Pages	Avg Monthly Volume
MS510DN	45147GHH3TL8D	3	2%		325		325
MS510DN	45147GHH3TLC0	3	3%		487		487
MS510DN	45147GHH3TLL4	3					
MS510DN	45147GHH3TLKF	3					

