

Lexmark Managed Print Services Monthly Report: Jan 2020

75K036 - P.S. 36, 2045 Linden Boulevard, Brooklyn, NY 11207-7404

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.

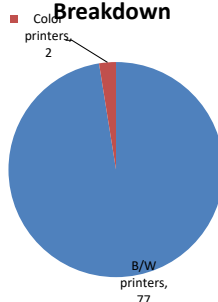
Chart 1 – School Printer Breakdown

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

P.S. 36

Enrollment	391
B/W printers	77
Color printers	2
Total printers	79

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.

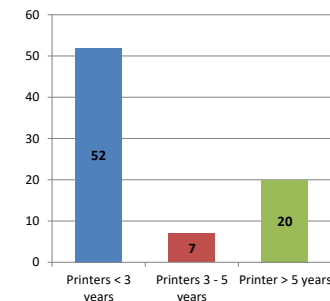
Chart 2 – Printer Age Statistics

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)	3
Printers < 3 years	52
Printers 3 - 5 years	7
Printer > 5 years	20

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

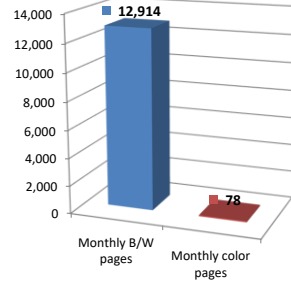
Duplex - Printing on both sides of the paper.

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	12,914
Monthly color pages	78
Total monthly pages	12,992
Color page %	1%
Utilization %	1%

[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.

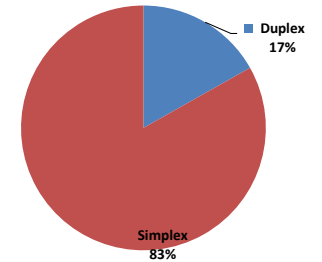
[Are you printing a large amount of color volume?](#)

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	4,953
Duplex	17%

[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
CS510de	5027509460NNH	7					

CS510de	5027509460NNF	7	1%	21	78	99
E460dn	72HMMWD6	8				
E460dn	72HMMWDP	8				
MS510DN	45146PHH37GTN	3	8%	1075		1075
MS510dn	451431HH0CZD8	7	4%	535		535
MS510dn	451444HH1K65K	5	2%	215		215
MS510dn	451456HH29XWH	5	1%	117		117
MS510dn	451444HH1K65G	5	3%	467		467
MS510dn	451455HH28B89	5				
MS510dn	451431HH0CZDH	7	3%	430		430
MS510dn	451456HH29XWF	5	12%	1636		1636
MS510dn	451431HH0CZDN	7	8%	1134		1134
MS510dn	451445HH213CD	5				
MS510dn	451431HH0CZ71	7	3%	458		458
MS510dn	451444HH1K655	5				
MS510DN	45146PHH37GTM	3	4%	501		501
MS510DN	45147GHH3XDTZ	3	2%	270		270
MS510DN	45147GHH3XDP9	3				
MS510DN	45147GHH4C7BC	2	4%	517		517
MS510DN	45147GHH4C7BV	2				
MS621DN	4600817003BLZ	1				
MS621DN	460081700355N	1				
MS621DN	4600817003BLP	1	1%	145		145
MS621DN	46008170039XT	1				
MS621DN	46008170039YW	1	2%	480		480
MS621DN	4600817003BK5	1				
MS621DN	4600817003BLX	1	7%	1405		1405
MS621DN	4600817003BLN	1	4%	866		866
MS621DN	4600817003BCP	1				
MS621DN	4600817003BD0	1				
MS621DN	4600817003BHC	1				
MS621DN	4600817003BHH	1				
MS621DN	4600817003BHN	1				
MS621DN	4600817003BHT	1				
MS621DN	4600817003BKD	1				
MS621DN	4600817003BLB	1				
MS621DN	4600817003BLF	1				
MS621DN	4600817003BLG	1				
MS621DN	4600817003BLL	1				
MS621DN	4600817003BLV	1				
MS621DN	4600817003BLY	1				
MS621DN	4600817003BL1	1				
MS621DN	4600817003BL9	1				
MS621DN	4600817003BM0	1				
MS621DN	4600817003B51	1				
MS621DN	4600817003B80	1				
MS621DN	4600817003B9V	1				
MS621DN	460081700353F	1				
MS621DN	460081700355P	1				
MS621DN	460081700355W	1				
MS621DN	460081700355Z	1				
MS621DN	46008170039YD	1				
MS621DN	46008170039YB	1				
MS621DN	46008170039Y2	1				
MS621DN	460090730NMDL	0				
MS621DN	460090730NMDY	0				
MS621DN	460090730NMX6	0				
MS621DN	460090730NMF8	0				
MS621DN	460090730NMF2	0				
MS621DN	460090730NMF6	0				
MS621DN	460090730NMF7	0				
MS621DN	460090730NMF8	0				
MS621DN	460090730NMF9	0				
MS810de	40635C66015BV	5	2%	488		488

<< More data continued on Next Page >>

75K036 - Jan 2020 - Page 3

Printer Details - Page 2

Model	Serial Number	Age in Years	Utilization	ATS Printer	Avg Mono Pages	Avg Color Pages	Avg Monthly Volume
MX421ADE	70178271032PF	1					
MX421ADE	70178271032R5	1					
MX421ADE	70178271032TV	1					
MX711DHE	74638D6600BH6	2	1%		235		235

