

Lexmark Managed Print Services Monthly Report: Jan 2020
20K205 - P.S. 205 Clarion, 6701 20 Avenue, Brooklyn, NY 11204-4502

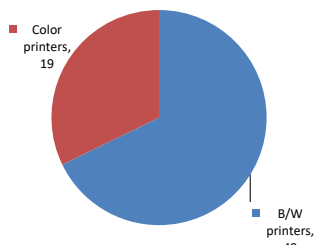
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

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. 205 Clarion

Enrollment	1301
B/W printers	40
Color printers	19
Total printers	59



Color/Mono Device Breakdown

- Color printers, 19
- B/W printers, 40

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.

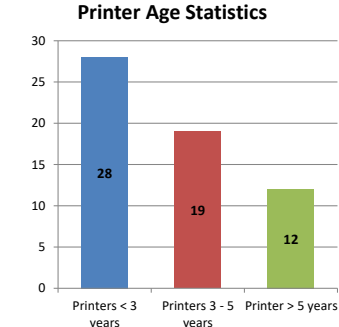
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office?
 Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

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)	4
Printers < 3 years	28
Printers 3 - 5 years	19
Printer > 5 years	12



Printer Age Statistics

- Printers < 3 years: 28
- Printers 3 - 5 years: 19
- Printer > 5 years: 12

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

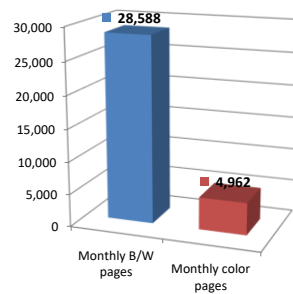
B/W - Black and White Printing Only
 Color - Color or Black and White Printing

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	28,588
Monthly color pages	4,962
Total monthly pages	33,550
Color page %	15%
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.

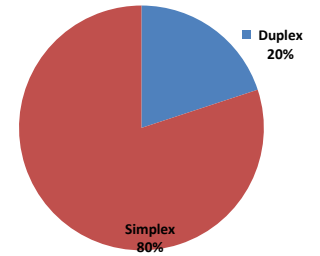
[Are you printing a large amount of color volume?](#)

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	6,764
Duplex	20%

[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
C534n Printer Low Volt NA LAD R	9418383	12					

C544dn	9468B1Z	8					
C544dn	9466G9N	9	37%		318	783	1101
C544dn	9466GDY	9		Yes			
CS510DE	502739945R1FW	2					
CS510de	5027509460NPN	7	2%		53	121	174
CS510de	502726946BTGP	4	15%		324	700	1024
CS510de	5027509460NMG	7					
CS510DE	502734946FYV0	3	4%		71	208	279
CS510DE	502734946FYTV	3	12%		631	222	853
CS510DE	502713945KBH9	2	8%		312	280	592
CS510DE	502740945R5XT	2	39%		846	1886	2732
CS510de	502726946BTGV	4					
CS510DE	S502730946FFWR	3					
CS510DE	502748945RYOX	2	6%		186	264	450
CS622DE	5029903041BPG	0					
CX510DE	752744946R5B1	2					
CX622ADE	752981304011G	1					
CX622ADE	75299081427VF	0	14%		874	498	1372
MS510dn	45145PHH2N5W3	4	1%		100		100
MS510dn	45145PHH2N5TF	4					
MS510dn	45145PHH2N5RX	4					
MS510dn	45145PHH2N5NY	4	4%		510		510
MS510DN	45146PHH37TCP	3					
MS510dn	45145PHH2N5X0	4	10%		1464		1464
MS510dn	45145PHH2N5V8	4	7%		1006		1006
MS510DN	45146PHH3B7V8	3	3%		380		380
MS510DN	45146PHH37GT1	3	6%		850		850
MS510dn	451432HH0WV2F	6					
MS510dn	45145PHH2N5ZF	4	9%		1325		1325
MS510dn	451432HH0WV26	6					
MS510DN	45146PHH37GTC	3					
MS510DN	45147GHH4D7LF	2					
MS510DN	45147GHH4D7LM	2	7%		977		977
MS510DN	45147GHH4D7LN	2	0%		37		37
MS510DN	45147GHH4D7LV	2					
MS510DN	45147GHH4D7LW	2					
MS510DN	45147GHH4D7LZ	2	4%		623		623
MS510DN	45147GHH4D7NB	2	0%		46		46
MS621DN	4600820004MNR	1					
MS621DN	460083700D95P	1					
MS621DN	460083700D98G	1					
MS621DN	460083700D98M	1					
MS621DN	460083700D982	1					
MS621DN	460093531142W	0					
MS810	5026259423F13	5	1%	Yes	583		583
MS810de	4063269903CWV	7	8%	Yes	1678		1678
MS810de	4063269903D5F	7	6%	Yes	1279		1279
MS810de	40632599028BM	7		Yes			
MS822DE	4064828011LTN	1		Yes			
MS822DE	4064828011LTD	1					
MS822DE	4064902014MCX	1	13%		6431		6431
MX410DE	70157GLM1G9D3	3	12%		1237		1237
MX410DE	70156PLM1BWMM	3					
MX410DE	70157GLM1F7PG	3					
MX410DE	70157GLM1VMKC	2					
MX511dhe	70155PHH0ZW7X	4	20%	Yes	2346		2346
MX711dhe	74635C66028YV	4	16%	Yes	4101		4101
MX722ADHE	7464931022711	0					

<< End of Data >>

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

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