

**Lexmark Managed Print Services Monthly Report: Jan 2020**  
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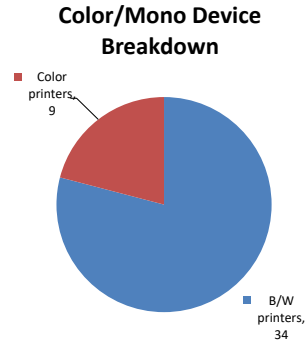
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

**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. 100 Isaac Clason**

Enrollment	541
B/W printers	34
Color printers	9
Total printers	43



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.

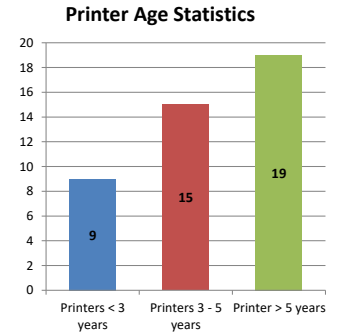
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office? Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

**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	9
Printers 3 - 5 years	15
Printer > 5 years	19



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

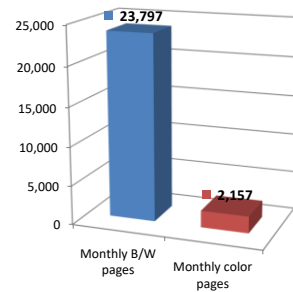
Duplex - Printing on both sides of the paper.

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	23,797
Monthly color pages	2,157
Total monthly pages	25,954
Color page %	8%
Utilization %	4%

[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.**

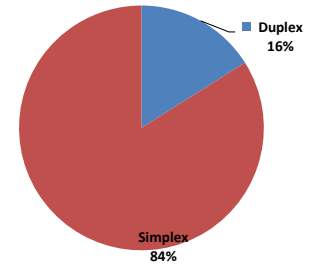
[Are you printing a large amount of color volume?](#)

**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	37,274
Duplex	16%

[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<sub>2</sub> 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
C510n	58057P9	14					

CS725DE	50287140114DH	3	0%		3	91	94
CX510DE	752726946MW13	2	17%		248	964	1212
CX510DE	752726946MW10	2	2%		8	133	141
CX510DE	752726946MVY9	2	8%		349	188	537
CX510DE	752726946MW15	2	3%		75	137	212
CX510DE	752721946KZ02	2					
CX725DHE	75288280F2RH6	1	5%		452	644	1096
MS510DN	45146PHH32K49	4	2%		211		211
MS510DN	45146PHH32K4P	4	6%		896		896
MS510dn	451445HH22VG5	4	5%		726		726
MS510dn	451445HH23PKT	4	10%		1407		1407
MS510dn	451445HH21133	5	8%		1139		1139
MS510dn	451445HH212BK	5	5%		641		641
MS510dn	451445HH22TVM	4	4%		616		616
MS510DN	45146PHH32K4M	4	5%		714		714
MS510dn	451445HH212HN	5	10%		1430		1430
MS510dn	451445HH21CMF	5	6%		795		795
MS510dn	451420HH05YYC	7					
MS510dn	451445HH212HL	5					
MS510DN	45146PHH30LVV	4	8%		1126		1126
MS510DN	45146PHH32K4Z	4					
MS510dn	451445HH22WZY	4	2%		338		338
MS510dn	451445HH23PL9	4	3%		387		387
MS510dn	451445HH21CM2	5	13%		1803		1803
MS510dn	451445HH21CM3	5	12%		1655		1655
MS510DN	45146PHH30LWN	4	4%		567		567
MS510dn	451445HH22VCM	4	3%		411		411
MS510dn	451445HH2113N	5	2%		265		265
MS510DN	45146PHH32K3W	4	3%		476		476
MS510DN	45146PHH32K4L	4	5%		675		675
MS510dn	451445HH22TVR	4	1%		148		148
MS510dn	451445HH21CM9	5					
MS621DN	46009333107WV	0					
MS810	451445HH211BC	5					
MS810DE	40637D6606B4M	2	11%	Yes	2222		2222
MX511dhe	701544HH0GY30	5	14%	Yes	1669		1669
MX711dhe	7463479906P43	5	4%	Yes	991		991
SVCE322	88040HF	14					
T640n	790CHLZ	14	1%		151		151
T640n	790CHM4	14		Yes			
T640n	792X400	11	9%		1203		1203
X646dte	791Z9FG	12		Yes			

<< End of Data >>

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

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