

# Lexmark Managed Print Services Monthly Report: Jan 2020

## 22K236 - P.S. 236 Mill Basin, 6302 Avenue U, Brooklyn, NY 11234-5906

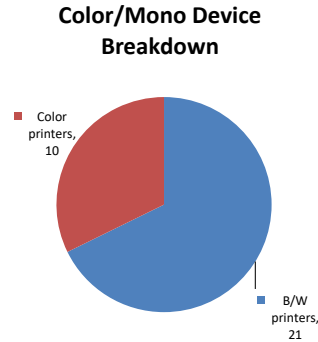
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

### 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. 236 Mill Basin

Enrollment	605
B/W printers	21
Color printers	10
Total printers	31



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?

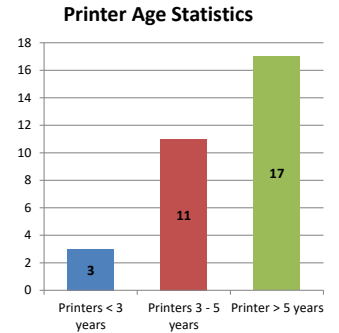
Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

### 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)	6
Printers < 3 years	3
Printers 3 - 5 years	11
Printer > 5 years	17



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

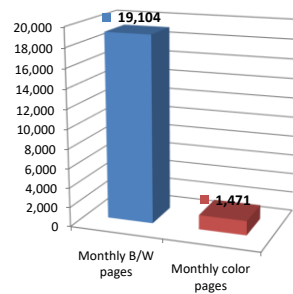
Duplex - Printing on both sides of the paper.

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	19,104
Monthly color pages	1,471
Total monthly pages	20,575
Color page %	7%
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.**

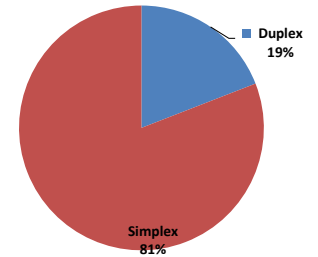
[Are you printing a large amount of color volume?](#)

**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	4,966
Duplex	19%

[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
C544dn	9458VMT	8					

C544dn	9458VNH	8					
C544n	9458VNM	7					
C544n	9458VG8	7					
C544n	9458VMV	4					
C748de	5026129424HBM	5					
C748de	5026129424H68	5	14%	581		807	1388
CS725DE	50288400F35XF	1	7%	959		406	1365
CX622ADE	7529931145845	0					
E352dn	622950W	12					
E460dn	72HMMW1	8					
E460dn	72HMMW9	8	8%	808			808
E460dn	72HMMWLX	8					
E460dn	72HMMWLP	8					
E460dn	72HMMW2	8					
MS510dn	451420HH05Z1V	7	3%	433			433
MS810	451420HH05Z4V	7	0%	222			222
MS810de	40635C66015B1	5					
MS810de	40635C66015BP	5	28%	5515			5515
MS810de	40635C66015BC	5	9%	1831			1831
MS810de	40635C6600CBR	5					
MS810de	40635C66001N6	5	0%	19			19
MS810n	40635C66015B5	5	7%	3716			3716
MX511DHE	70157GHH1NL92	2	14%	1666	Yes		1666
MX711dhe	74635C66026HN	4	9%	2339	Yes		2339
T632 Low Volt LAD CA SA US	4134874	8					
T640n	791LY9K	12					
T650n	794DVPK	9	2%	492			492
T650n	79439C0	8					
X646dte	792KCWH	11			Yes		
X748de	7526509441ZKP	5	8%	523	Yes	258	781

<< End of Data >>

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

Lexmark Team

CDW Team  
CDW Sales Department – 800-705-4239

Title	Name	E-Mail	Phone
Client Executive	Mindy Maher	<a href="mailto:mmaher@lexmark.com">mmaher@lexmark.com</a>	212-880-2837
Site Operations	Mark Ennis	<a href="mailto:mennis@lexmark.com">mennis@lexmark.com</a>	908-210-3030
Systems Engineer	TBD	TBD	TBD

Title	Name	E-Mail	Phone
Sales Manager	John Skidmore	<a href="mailto:john.skidmore@cdwg.com">john.skidmore@cdwg.com</a>	(866) 687-3187
Sales Operations	Jon Gray	<a href="mailto:jongray@cdw.com">jongray@cdw.com</a>	(203) 851-7133
		<a href="mailto:NYCDOE@cdwg.com">NYCDOE@cdwg.com</a>	