

# Lexmark Managed Print Services Monthly Report: Jan 2020

## 28Q054 - P.S. 054 Hillside, 86-02 127 Street, Queens, NY 11418

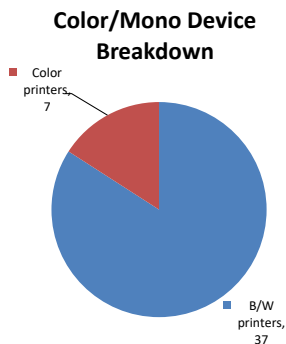
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

### 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. 054 Hillside

Enrollment	518
B/W printers	37
Color printers	7
Total printers	44



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.

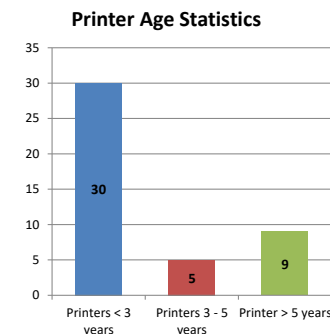
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office? Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

### 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	30
Printers 3 - 5 years	5
Printer > 5 years	9



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

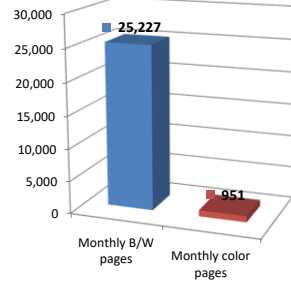
Duplex - Printing on both sides of the paper.

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	25,227
Monthly color pages	951
Total monthly pages	26,178
Color page %	4%
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	Info Not Available
Duplex	0%

[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	946D2MT	7					

C748de	50261594203HF	7				
CS510de	5027529458CVZ	5				
CX510DE	75274694GR9Z7	2	6%		52	412
CX510de	7527309465FT1	5				
CX510DE	752747946RDB8	2	3%		88	233
CX725DHE	7528706010YBX	2	5%		646	1092
E250dn	3807NF0	15				
E250dn	38054Y6	15				
E250dn	3802R53	15	12%		474	474
E250dn	38033LM	15	13%		511	511
E460dn	72HYP06	8				
E460dn	72HP28R	8	16%	Yes	1552	1552
MS510DN	45147GHH3RXD9	3	5%		688	688
MS510DN	45147GHH3RXMD	3				
MS510DN	45147GHH3RXCK	3	4%		527	527
MS510DN	45147GHH3RX9R	3	7%		928	928
MS510DN	45147GHH3RX9K	3	0%		68	68
MS510DN	45147GHH3RXF8	3	2%		338	338
MS510DN	45147GHH3RXDP	3	5%		669	669
MS510DN	45147GHH3RX9X	3	5%		727	727
MS510DN	45147GHH3RXD5	3	2%		324	324
MS510DN	45147GHH3RXCM	3	3%		438	438
MS510DN	45147GHH3RXDF	3	6%		817	817
MS510DN	45147GHH3RXDC	3	27%		3725	3725
MS510DN	45147GHH3RDRF	3	8%		1107	1107
MS510DN	45147GHH3RXDL	3	7%		1029	1029
MS510DN	45147GHH3RXBW	3				
MS510DN	45147GHH3RXC1	3				
MS510DN	45147GHH3RXCX	3	5%		727	727
MS510DN	45147GHH3RXD4	3				
MS510DN	45147GHH3RXD2	3	1%		137	137
MS510DN	45147GHH3RXDH	3				
MS621DN	460090200LWFL	1	1%		140	140
MS621DN	46009333107CX	0				
MS822DE	4064902014L9D	1	2%		949	949
MX410DE	70157GLM1TRCX	2	19%		1861	1861
MX410DE	70157GLM1L5YT	2	21%		2126	2126
MX410DE	70157GLM1G9CH	2				
MX421ADE	701792130C37D	0				
MX511DHE	70156PHH19PLW	3	28%		3310	3310
MX711dhe	74635C66018WVW	4	4%	Yes	1101	1101
T630n	9925BBG	15				
X656de	502726946BTf7	5	1%		168	168

<< 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>	