# Lexmark Managed Print Services Monthly Report: Jan 2020

# 75K372 - P.S. 372 - The Children'S School, 512 Carroll Street, Brooklyn, NY 11215-1030

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 Color/Mono Device This provides your school's enrollment, along with the number of Breakdown printers, including the distribution between B/W and color Color printers. printers P.S. 372 -The Children'S School Enrollment 196 B/W printers 38 6 Color printers Total printers printers.

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

Do you know how many printers you have in your main office, compared to the number of people who sit in the main office?

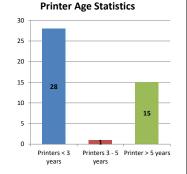
Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

## **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	28
Printers 3 - 5 years	1
Printer > 5 years	15



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

picture of your printer environment.

Duplex - Printing on both sides of the paper.

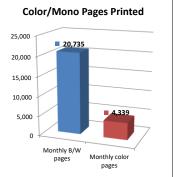
Simplex - Single Sided Printing

## 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.

#### Volume of pages printed

volume of pages printed	
Monthly B/W pages	20,735
Monthly color pages	4,339
Total monthly pages	25,074
Color page %	17%
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.

# Actions you can take to Save your School Money

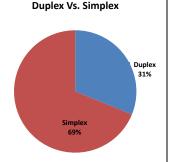
Use highest yield toner whenever possible to lower the cost per page.

Consider replacing printers over 6 years old to optimize eco-friendly printer environment.

Duplex multiple page documents when possible to reduce paper usage.

### 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 breakdown**

Duplex opportunity	5,297
Duplex	31%

#### 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/

CS510de	5027049464R7W	6					
CS725DE	50287090110YG	3	3%		66	470	536
CS725DE	50287140113CZ	3	5%		228	756	984
CS725DE	50287140113D3	3	4%		69	715	784
CS725DE	50287140113D4	3	9%		207	1509	1716
E352dn	622Y3F5	11					
E352dn	622Y3G4	11					
LaserjetP2055	CNB9707160	10					
LaserjetP2055	CNB9707152	10					
	CNB9707168	10					
LaserjetP2055			00/				
LaserjetP2055	CNB9707166	10	3%		86		86
LaserjetP2055	CNB9707155	10					
LaserjetP2055	CNB9707165	10					
MS510DN	45147GHH3Y865	3	1%		140		140
MS510DN	45147GHH3Y86F	3	5%		733		733
MS510dn	451443HH14K3G	6	2%		333		333
MS510DN	45147GHH3Y83X	3	1%		136		136
MS510DN	45147GHH3XDL5	3	0%		19		19
MS510DN	45147GHH4K6DC	2	1%		73		73
MS510DN	45147GHH4K6D8	2	16%		2267		2267
MS510DN MS510DN	45147GHH3XDLM	3	10 /0		2201		2201
			70/		011		044
MS510DN	45147GHH4K6D7	2	7%		911		911
MS510DN	45147GHH4K6D6	2	11%		1501		1501
MS510DN	45147GHH3Y863	3	5%		636		636
MS510DN	45147GHH4K6BH	2	8%		1170		1170
MS510DN	45147GHH4K6CZ	2	14%		1909		1909
MS510DN	45147GHH3Y85V	3	13%		1834		1834
MS510dn	451432HH0Y3T8	6	2%		239		239
MS510DN	45147GHH3Y81Y	3	1%		87		87
MS510DN	45147GHH3XDLD	3	7%		910		910
MS510DN	45147GHH3Y86G	3	10%		1433		1433
MS510DN	45147GHH3Y868	3	11%		1546		1546
MS510DN MS510DN		3					
	45147GHH3Y86B		11%		1518		1518
MS510DN	45147GHH3Y869	3	11%		1490		1490
MS510DN	45147GHH3Y862	3					
MS510DN	45147GHH3Y864	3	1%		109		109
MS510DN	45147GHH4K6C5	2					
MS510DN	45147GHH4K6CW	2	4%		537		537
MS510DN	45147GHH4K6DD	2					
MX711dhe	74635C6602GB7	4	2%	Yes	391		391
T640n	792XL7B	11					
T650n	794L0YY	9					
T650n	7958G0M	8					
100011	7 500 GOW						

<< End of Data >>

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

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