

**Lexmark Managed Print Services Monthly Report: Jan 2020**  
**25Q154 - P.S. 154 Queens, 75-02 162 Street, Queens, NY 11366-1135**

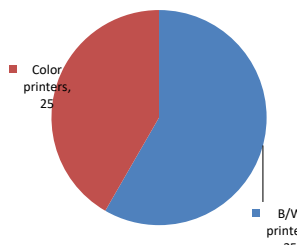
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

### 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. 154 Queens**

Enrollment	651
B/W printers	35
Color printers	25
Total printers	60



**Color/Mono Device Breakdown**

- Color printers, 25
- B/W printers, 35

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.

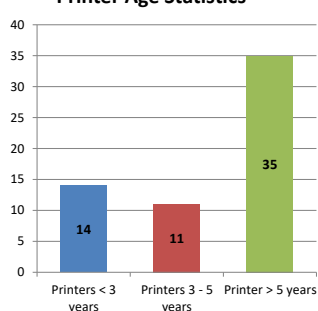
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office? Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

### 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	14
Printers 3 - 5 years	11
Printer > 5 years	35



**Printer Age Statistics**

- Printers < 3 years: 14
- Printers 3 - 5 years: 11
- Printer > 5 years: 35

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**

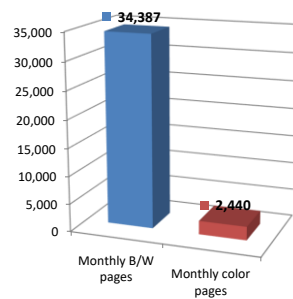
B/W - Black and White Printing Only  
 Color - Color or Black and White Printing

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	34,387
Monthly color pages	2,440
Total monthly pages	36,827
Color page %	7%
Utilization %	6%

[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	945672R	9					

C544dn	945672B	9				
C544dn	945670M	9				
C544dn	94566W9	9				
C544dn	945670Y	9				
C544dn	9454WXR	9				
C544dn	94566Y3	9				
C544dn	94566XR	8				
C544dn	945671M	9				
C544dn	94566XC	9				
C544dn	945671C	9	22%	284	382	666
C544dn	9454WY1	9				
C544dn Low Volt LAD US GR	9456722	9				
C544dn Low Volt LAD US GR	9456708	9				
C544dn Low Volt LAD US GR	9456715	9				
C544n	94566XT	9				
CS510DE	502713945KBMR	3	1%	4	68	72
CS510DE	502731946FH76	3	17%	355	841	1196
CS510DE	502713945KBP6	3	7%	89	388	477
CS510DE	502713945KBP2	3				
CS510DE	502745946RKBG	2				
CS622DE	5029903041BNN	1				
CS622DE	5029908041LMR	1	4%	118	325	443
CX510de	752751946BKRM	4	13%	508	436	944
CX510de	752751946BKNZ	4				
MS510dn	451444HH1F2K7	6				
MS510dn	451444HH1F2KG	6				
MS510DN	45148PHH4P2RT	2	0%	37		37
MS510dn	451445HH1YFL2	5				
MS510dn	451445HH1YFFP	5	12%	1745		1745
MS510dn	451445HH212TH	5	17%	2344		2344
MS510dn	451445HH1YFNN	5	5%	661		661
MS510dn	45145PHH2HBVG	4				
MS510dn	451445HH212RX	5	5%	690		690
MS510dn	45146PHH2X3TG	4	10%	1379		1379
MS510DN	45146PHH39NGX	3	6%	833		833
MS510dn	451445HH212TR	5	43%	6044		6044
MS510dn	451445HH1YFMH	5	22%	3115		3115
MS510dn	451445HH1YFKT	5	8%	1073		1073
MS510dn	451445HH212TY	5	3%	383		383
MS510dn	45145PHH2HBTR	4				
MS510DN	45148PHH4P2TN	2	12%	1628		1628
MS510dn	451445HH212V0	5				
MS510DN	45148PHH4P2RZ	2	7%	968		968
MS510dn	451445HH1YFKL	5	6%	870		870
MS510dn	451420HH04673	7				
MS510dn	451445HH212RD	5	3%	443		443
MS510dn	45145PHH2HBVN	4				
MS510DN	45148PHH4P76W	2	1%	171		171
MS510dn	45145PHH2HBVY	4	13%	1783		1783
MS510DN	45146PHH39NH2	3	11%	1589		1589
MS510dn	451445HH1YFKW	5	12%	1717		1717
MS510dn	451445HH1YFKY	5	1%	162		162
MS510DN	45148PHH4P2T3	2				
MS621DN	460091330RBB3	1	1%	137		137
MS621DN	460091330RBB6	1				
MX410de	701555LM0PPH5	4	2%	Yes	206	206
MX511dhe	701545HH0KD6D	5	17%	Yes	1999	1999
MX711dhe	7463479905Y7M	6		Yes		
MX711DHE	74637D6602213	2	12%	Yes	3052	3052

<< End of Data >>

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

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