

**Lexmark Managed Print Services Monthly Report: Jan 2020**  
**30Q150 - P.S. 150 Queens, 40-01 43 Avenue, Queens, NY 11104-3205**

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.

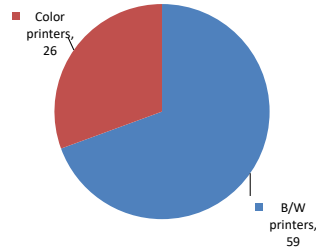
**Chart 1 – School Printer Breakdown**

This provides your school's enrollment, along with the number of printers, including the distribution between B/W and color printers.

**P.S. 150 Queens**

Enrollment	1014
B/W printers	59
Color printers	26
Total printers	85

**Color/Mono Device Breakdown**



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.

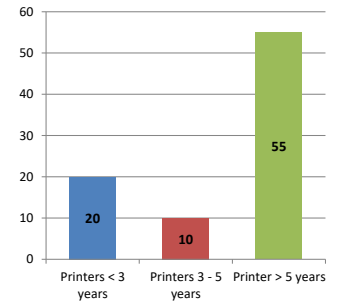
**Chart 2 – Printer Age Statistics**

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	20
Printers 3 - 5 years	10
Printer > 5 years	55

**Printer Age Statistics**



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

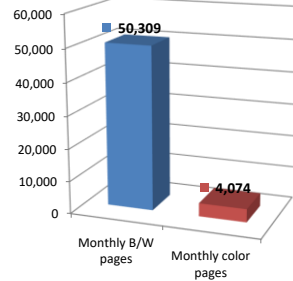
Duplex - Printing on both sides of the paper.

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	50,309
Monthly color pages	4,074
Total monthly pages	54,383
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.**

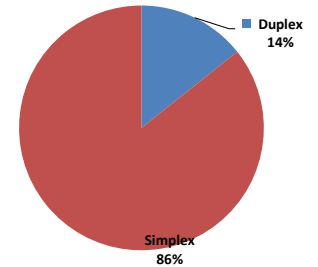
[Are you printing a large amount of color volume?](#)

**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	870
Duplex	14%

[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
CS510 Low Volt	5027259466672	4					

CS510de	5027449457RMD	5					
CS510de	5027449457RMM	5					
CS510DE	502704946HNY7	3	19%	475	826	1301	
CS510de	502719945290P	6	17%	503	694	1197	
CS510DE	502704946HNV7	3	15%	229	825	1054	
CS510DE	502717945KW20	3	2%	35	124	159	
CS510de	5027049464R84	6					
CS510de	5027039464N6B	6					
CS510de	502719945290M	6	1%	21	17	38	
CS510de	5027039464N7X	6	12%	306	533	839	
CS510DE	502734946FZ0C	3					
CS510DE	502704946HNWR	3					
CS510DE	502704946HNV7	3					
CS510DE	502745945RGM7	2	3%	23	186	209	
CS510DE	502745945RGKX	2					
CS622DE	50299010417XH	1	2%	127	85	212	
CS622DE	5029935034M5Y	0					
CS622DE	5029935034M6K	0					
CS622DE	5029935034M6P	0					
CS622DE	5029935034M64	0					
CS622DE	5029935034M70	0					
CX510de	75271294681TR	4					
CX510de	75271294681TX	5	9%	430	166	596	
CX510de	7527059467MM4	5	9%	237	389	626	
CX510de	75271294681TN	5	8%	300	229	529	
LaserjetP2055	CNB1700702	10					
LaserjetP2055	CNB9304964	10	45%	1346		1346	
LaserjetP2055	CNB9304978	10	56%	1671		1671	
LaserjetP2055	CNB9304970	10	64%	1911		1911	
LaserjetP2055	CNB9304949	10	58%	1741		1741	
LaserjetP2055	CNB9P91211	10					
LaserjetP2055	CNB9P91158	10					
LaserjetP2055	CNB9P91203	10	60%	1788		1788	
LaserjetP2055	CNB9P91160	10	28%	829		829	
LaserjetP2055	CNB9P75735	10	8%	254		254	
LaserjetP2055	CNB9P91159	10					
MS510dn	451431HH0964N	7					
MS510dn	451431HH0968D	7	14%	1955		1955	
MS510dn	451443HH14HPK	6					
MS510dn	451444HH1CCWN	6					
MS510dn	451456HH29XDC	5	6%	840		840	
MS510dn	451431HH0968B	7	5%	756		756	
MS510dn	451444HH1CCHK	6					
MS510dn	451432HH0TFBW	6	10%	1368		1368	
MS510dn	451432HH0TFC1	6	19%	2613		2613	
MS510dn	451432HH0TFC7	6	9%	1237		1237	
MS510dn	451432HH0TFBY	6	3%	404		404	
MS510dn	451443HH14HR6	6					
MS510dn	451444HH1CCVR	6					
MS510dn	451444HH1CCWC	6					
MS510dn	451431HH09682	7	5%	658		658	
MS510dn	451432HH0TFB0	6					
MS510dn	451444HH1CCW5	6	20%	2853		2853	
MS510dn	451432HH0TFCH	6	17%	2415		2415	
MS510dn	451432HH0TFCB	6	26%	3691		3691	
MS510dn	451431HH09683	7	16%	2280		2280	
MS510dn	451444HH1CCWG	6	7%	986		986	
MS510dn	451432HH0TFBL	6	12%	1668		1668	
MS510dn	451444HH1CCWD	6	9%	1288		1288	
MS510dn	451444HH1CCVW	6					
MS510dn	451444HH1CCW0	6	21%	2870		2870	
MS510dn	451444HH1R05X	5	13%	1815		1815	
MS510dn	451444HH1CCWH	6	8%	1110		1110	
MS510dn	451432HH0TFBH	6					

<< More data continued on Next Page >>

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### Printer Details - Page 2

Model	Serial Number	Age in Years	Utilization	ATS Printer	Avg Mono Pages	Avg Color Pages	Avg Monthly Volume
MS510dn	451432HH0TFC8	6	5%		723		723
MS510dn	451432HH0TFBV	6					
MS510dn	451432HH0TF9C	6					
MS510dn	451432HH0TFC2	6	2%		276		276

MS510dn	451432HH0TFBX	6	5%		682	682
MS621DN	460090730NN71	1	9%		1789	1789
MS621DN	46009333107CY	0				
MS621DN	46009333107DC	0				
MS621DN	46009333107DG	0				
MS621DN	46009333107D1	0				
MS621DN	46009333107D2	0				
MS621DN	46009333107D4	0				
MS810de	406347990KMZ2	6		Yes		
MS810de	4063369907TWX	6	7%	Yes	1410	1410
MS810DE	40636C66031N3	3				
MX711dhe	74634C66017VW	5	4%	Yes	993	993
MX711dhe	74635C6602GFZ	4	6%	Yes	1403	1403
S1255	11KFH75	21				
T630n	991NXX1	16				
T650n	7948THM	9				
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