

**Lexmark Managed Print Services Monthly Report: Jan 2020**  
**20K112 - P.S. 112 Lefferts Park, 7115 15 Avenue, Brooklyn, NY 11228**

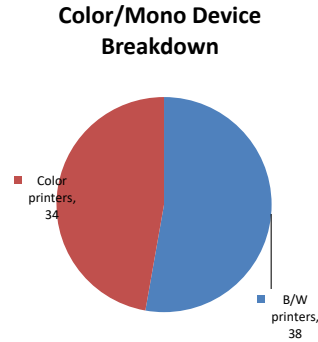
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

**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. 112 Lefferts Park**

Enrollment	720
B/W printers	38
Color printers	34
Total printers	72



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.**

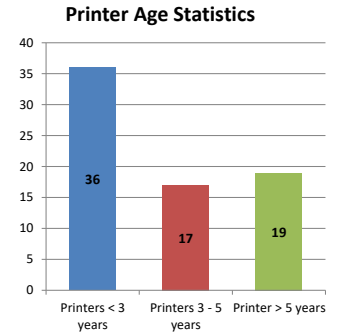
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office?  
**Reducing the number of devices and using the most efficient models in the right locations can help your school save money.**

**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)	4
Printers < 3 years	36
Printers 3 - 5 years	17
Printer > 5 years	19



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

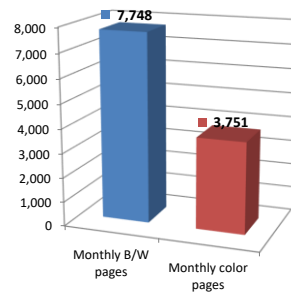
Duplex - Printing on both sides of the paper.

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	7,748
Monthly color pages	3,751
Total monthly pages	11,499
Color page %	33%
Utilization %	1%

[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.**

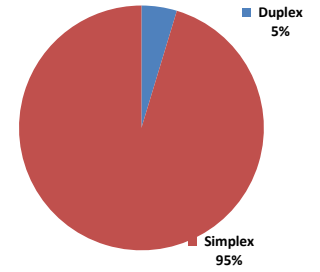
[Are you printing a large amount of color volume?](#)

**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	2,755
Duplex	5%

[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	9458VPG	8					

C544dw	94598K8	7					
C544dw	94598N4	7	24%		367	345	712
C734dn	9410HTX	12					
CS510DE	502704946HNYK	3					
CS510DE	502704946HNXH	3	10%		258	467	725
CS510DE	502702946TRKH	2					
CS510DE	502702946TRKD	2					
CS510DE	502733945P3BX	2	9%		210	417	627
CS510DE	502731946FH4Y	3					
CS510DE	502702946TRK9	2	6%		92	328	420
CS510de	502726946BTMD	4					
CS510de	50273894577R9	5					
CS510DE	502704946HNXG	3					
CS510DE	502733945P3C1	2					
CS510DE	502702946TRK2	2	3%		139	58	197
CS510DE	502702946TRKF	2	3%		102	118	220
CS510DE	502702946TRKG	2					
CS510DE	502702946TRK5	2					
CS622DE	502981704041R	1	7%		276	451	727
CS622DE	502981704040N	1	7%		248	444	692
CS622DE	502981704040Y	1					
CS622DE	5029839040R9Y	0					
CS622DE	50299230337ZY	0					
CS622DE	502992303380N	0					
CS622DE	5029923033808	0					
CS622DE	50299150325BN	0					
CS622DE	502991503254W	0	3%		25	314	339
CS622DE	502991503255D	0	6%		214	399	613
CS622DE	502991503257W	0					
CX510DE	40635C6601570	4	2%		109		109
CX510de	5027219455WZF	5	6%		160	229	389
CX510DE	752721946KZ01	2	3%		56	127	183
CX510DE	752723946MCD9	2	1%		25	54	79
E250dn	7218CTW	15					
E250dn	7218CTK	15					
E352dn	6221P19	11					
E352dn	6221N4M	12					
E352dn	6221P20	11					
E352dn	6221NN8	12					
E352dn	6221NM2	12					
LaserjetP2055	CNB9913524	10					
LaserjetP2055	CNB9P75172	5					
MS510DN	45147GHH4K6DN	2					
MS510DN	45147GHH428CH	2					
MS510DN	7527079467V6Z	5					
MS510dn	451432HH0TFT3	6					
MS510DN	45146PHH3K8F7	3	10%		1437		1437
MS510dn	451432HH0TFR1	6					
MS510dn	451445HH212BH	5					
MS510dn	451445HH212BP	5	3%		488		488
MS510DN	45146PHH39NGZ	3	0%		25		25
MS510DN	45147GHH428H1	2	3%		401		401
MS510dn	451444HH1RTZR	5					
MS510DN	45146PHH3MLR5	3					
MS510DN	45147GHH428GF	2					
MS510DN	45147GHH428C7	2					
MS510DN	45147GHH4K67C	2					
MS621DN	46008160030DN	0	2%		397		397
MS621DN	46008160030K5	0					
MS621DN	4600949317C5D	0					
MS810	451457HH2CT1P	5					
MS810	451457HH2CRZF	4	0%		33		33
MS810	451457HH2CT23	5					
MS810	451457HH2CT2L	5	0%		188		188

<< 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
MS810	451457HH2CT24	5	0%		44		44
MS810	5027059458Z2D	5	0%		142		142
MS810	451457HH2CT27	5	0%		3		3
MS810	50270694592C0	5	0%		102		102

