

**Lexmark Managed Print Services Monthly Report: Jan 2020**  
**21K128 - P.S. 128 Bensonhurst, 2075 84 Street, Brooklyn, NY 11214-2409**

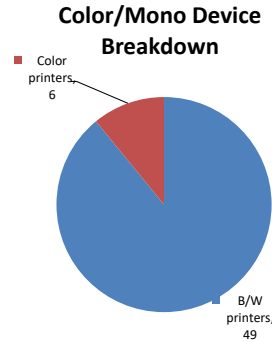
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

**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. 128 Bensonhurst**

Enrollment	455
B/W printers	49
Color printers	6
Total printers	55



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.

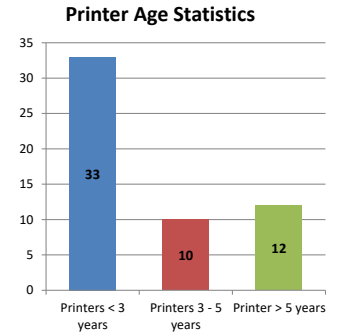
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office? Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

**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	33
Printers 3 - 5 years	10
Printer > 5 years	12



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**

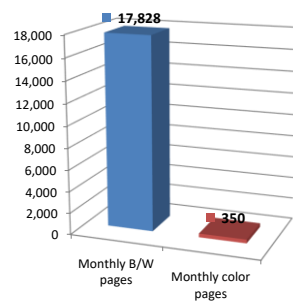
B/W - Black and White Printing Only  
 Color - Color or Black and White Printing

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	17,828
Monthly color pages	350
Total monthly pages	18,178
Color page %	2%
Utilization %	2%

[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.**

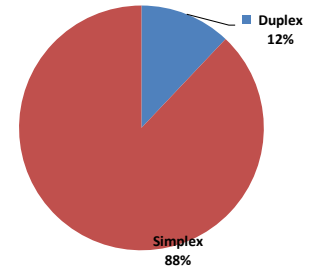
[Are you printing a large amount of color volume?](#)

**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	3,592
Duplex	12%

[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
CS510de	5027019458GXG	5					

CS510de	50270594617GP	7	5%	65	290	355
CS510de	5027459450BMY	7				
CS510DE	502748945RXKC	2				
CS622DE	502981804055V	1	1%	1	60	61
CS622DE	5029829040FLG	1				
E460dn	72HZ629	8	14%	1357		1357
E460dn	72HZ61T	8				
E460dn	72HZ628	8				
MS510DN	45147GHH42HT1	3	2%	248		248
MS510dn	451457HH2BHP2	4				
MS510DN	45147GHH428L0	3	3%	391		391
MS510dn	451457HH2BHNR	4				
MS510DN	45147GHH428L4	3				
MS510DN	45147GHH42HRX	3				
MS510DN	45147GHH42HTK	3	5%	650		650
MS510DN	45147GHH428KZ	3				
MS510DN	45147GHH428L1	3	3%	380		380
MS510DN	45146PHH3DGWT	3	8%	1138		1138
MS510dn	451420HH05TKH	7				
MS510DN	45147GHH3RD2R	3	4%	556		556
MS510dn	451420HH05TP9	7				
MS510DN	45146PHH3K9H5	3				
MS510DN	45147GHH42ZC5	3	3%	487		487
MS510dn	451420HH05TPB	7				
MS510dn	451420HH05T8P	7	16%	2294		2294
MS510dn	45145PHH2VY1M	4				
MS510DN	45146PHH3DGX9	3				
MS510DN	45147GHH3RD25	3				
MS510DN	45147GHH3RD37	3				
MS510DN	45147GHH42ZCC	3				
MS510DN	45147GHH428KT	3	12%	1638		1638
MS510DN	45147GHH428L6	3				
MS510DN	45147GHH428L7	3				
MS510DN	45147GHH428L8	3				
MS510DN	45147GHH484KW	2				
MS510DN	45148GHH4MHWMM	2				
MS510DN	45148GHH4MK6L	2				
MS510DN	45148GHH4MK6P	2				
MS510DN	45147GHH4D778	2	6%	904		904
MS510DN	45147GHH4C90R	2				
MS621DN	460085100L6CM	1				
MS621DN	460085100L6CN	1				
MS621DN	460085100L6CV	1				
MS621DN	460090200LVVY	1	6%	1240		1240
MS621DN	460090200LVVG	1	4%	780		780
MS621DN	460090200LVVT	1	6%	1197		1197
MS621DN	460085100L6CK	1	4%	713		713
MS810de	40635C66001KF	5				
MS810de	40635C6604LV2	4	11%	2278	Yes	2278
MS822DE	4064821010K37	1	0%	208		208
MX711DHE	74636C6601WMB	3	5%	1303	Yes	1303
T630n	9924TPY	15				
T640n	791V6G2	12			Yes	
T650n	7940R08	10			Yes	

<< End of Data >>

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

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