

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.

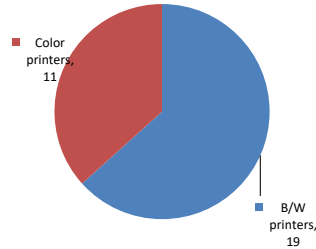
**Chart 1 – School Printer Breakdown**

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

**K768 - District 20 Pre-K Center**

Enrollment	1344
B/W printers	19
Color printers	11
Total printers	30

**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.

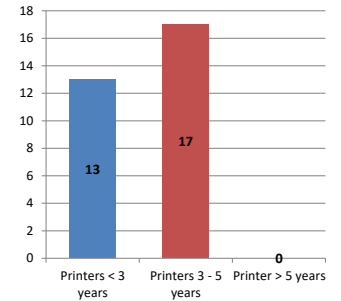
**Chart 2 – Printer Age Statistics**

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)	4
Printers < 3 years	13
Printers 3 - 5 years	17
Printer > 5 years	0

**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

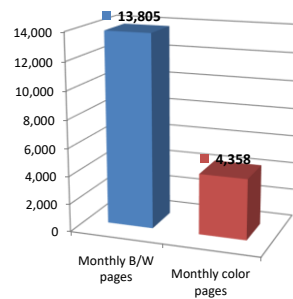
Duplex - Printing on both sides of the paper.

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	13,805
Monthly color pages	4,358
Total monthly pages	18,163
Color page %	24%
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.**

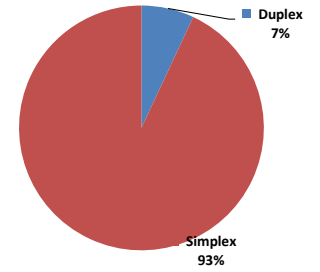
[Are you printing a large amount of color volume?](#)

**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	1,060
Duplex	7%

[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
CSS10DE	502706946HRK8	3		Yes			

CS510DE	502706946HRK3	3	6%		38	351	389
CS510DE	502706946HRHT	3	4%		24	265	289
CS510DE	502706946HRK5	3	1%		5	59	64
CS510DE	502706946HRKH	3	55%		556	3274	3830
CS510DE	502706946HRK9	3					
CS510DE	502706946HRK6	3					
CS510DE	502706946HRHP	3					
CS510DE	502717945KW0D	3	7%		76	409	485
CX725DHE	75289040F3N0X	0					
MS510DN	74635C66016B4	5	20%	Yes	2843		2843
MS510DN	74635C66012T5	5	2%	Yes	321		321
MS510DN	74635C6602GCL	4	19%	Yes	2600		2600
MS510DN	74635C66015VN	5					
MS510DN	74635C660169T	5	2%	Yes	229		229
MS510DN	74635C66015VP	5	13%	Yes	1763		1763
MS510DN	74635C66016BD	5	3%	Yes	427		427
MS510DN	74635C66016BR	5	24%	Yes	3311		3311
MS810	451457HH2H0DL	5	1%		531		531
MS810	451457HH2H0V4	4	0%		132		132
MS810	502720946DRX8	4	0%		44		44
MS810	451457HH2BHP1	5					
MS810	451456HH29XXT	5	0%		330		330
MS810	451456HH29X8L	5	0%		311		311
MS810	451456HH29X8K	5	0%		64		64
MS810	502722946DYF	4	0%		37		37
MS810DE	40637C6601XPZ	3					
MS810DE	40637C6601XR4	3					
MX711DHE	74637C66009Z1	3					
X748	40635C6600C4R	5	2%	Yes	163		163

<< End of Data >>

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

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