

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.

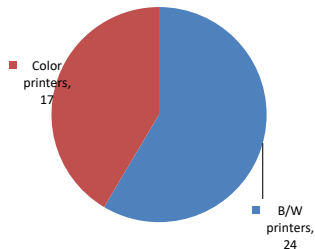
**Chart 1 – School Printer Breakdown**

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

**Ebc High School For Public Service - Bushwick**

Enrollment	468
B/W printers	24
Color printers	17
Total printers	41

**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.

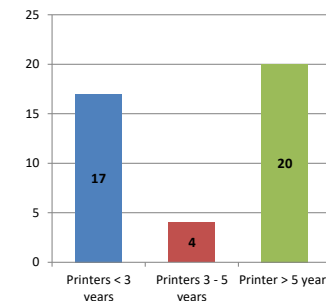
**Chart 2 – Printer Age Statistics**

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)	5
Printers < 3 years	17
Printers 3 - 5 years	4
Printer > 5 years	20

**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

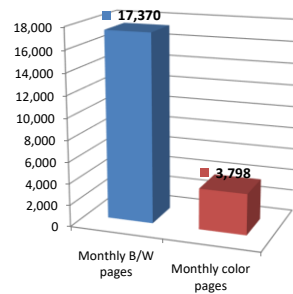
Duplex - Printing on both sides of the paper.

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	17,370
Monthly color pages	3,798
Total monthly pages	21,168
Color page %	18%
Utilization %	3%

[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.**

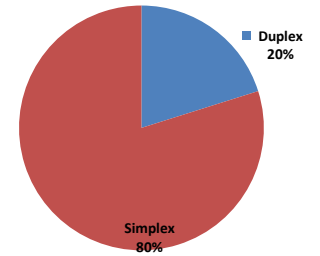
[Are you printing a large amount of color volume?](#)

**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	2,074
Duplex	20%

[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
C534n	941C358	12					

C544dn	9468P7B	8					
C544dn	981324F	8					
C544dn	9468P73	8	2%	8	44	52	
C544dn	9468P7H	8					
C544dn	9468PB1	8					
C544dn	9468B3N	8	53%	919	684	1603	
C544dw	945CBFW	8					
C544dw	9469CW0	8	0%	3	7	10	
CS510de	5027459450BH5	7	8%	462	72	534	
CS510de	502726946BTN5	4	3%	29	160	189	
CX510DE	752707946TG43	2					
CX510DE	752722946D41C	3	1%	Yes	18	17	35
CX622ADE	7529838140ZH6	1	8%	Yes	305	461	766
CX622ADE	7529901141P91	1	23%		356	1903	2259
CX725DHE	75288490F3CBF	1	3%		227	389	616
E460dn	72HP0ZZ	8					
E460dw	72HGYDV	9					
MS510DN	45147GHH3N4CY	3	5%	727		727	
MS621DN	460083700D8Y6	1					
MS621DN	460083600CZHD	1					
MS621DN	460083600CZHX	1					
MS621DN	460083600CZHZ	1					
MS621DN	460083600CZK2	1					
MS621DN	460090200LVXG	1	3%	687		687	
MS621DN	460090200LVXV	1	8%	1643		1643	
MS621DN	460090200LVXX	1	4%	816		816	
MS621DN	460084900K8P3	1	10%	2012		2012	
MS621DN	46009333107RG	0					
MS621DN	4600935311463	0					
MS810DE	40637D6606VBV	2	0%	26		26	
MS822DE	4064902014KZX	1	10%	4984		4984	
MX710de	74635C6600H4D	4	2%	Yes	1618	1618	
T640n	791HYVT	12	15%	Yes	2132	2132	
T640n	791V3Y6	12					
T650n	7950G2B	8					
T650n	7950G59	8		Yes			
T650n	7950G79	8	2%	Yes	362	362	
T650n	794BZZZ	9					
T650n	794M36T	9	0%	1		1	
X748de	7526519440PDX	7	1%	35	61	96	

<< End of Data >>

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

Lexmark Team

CDW Team  
CDW Sales Department – 800-705-4239

Title	Name	E-Mail	Phone
Client Executive	Mindy Maher	<a href="mailto:mmaher@lexmark.com">mmaher@lexmark.com</a>	212-880-2837
Site Operations	Mark Ennis	<a href="mailto:mennis@lexmark.com">mennis@lexmark.com</a>	908-210-3030
Systems Engineer	TBD	TBD	TBD

Title	Name	E-Mail	Phone
Sales Manager	John Skidmore	<a href="mailto:john.skidmore@cdwg.com">john.skidmore@cdwg.com</a>	(866) 687-3187
Sales Operations	Jon Gray	<a href="mailto:jongray@cdw.com">jongray@cdw.com</a>	(203) 851-7133
		<a href="mailto:NYCDOE@cdwg.com">NYCDOE@cdwg.com</a>	