

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.

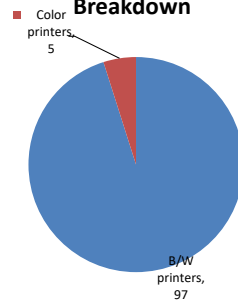
**Chart 1 – School Printer Breakdown**

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

**P.S. 223 Lyndon B. Johnson**

Enrollment	535
B/W printers	97
Color printers	5
Total printers	102

**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.

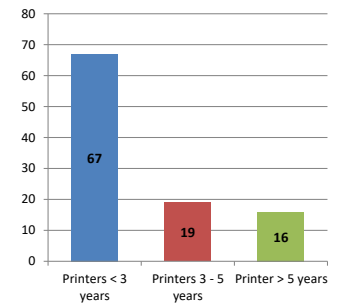
**Chart 2 – Printer Age Statistics**

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)	3
Printers < 3 years	67
Printers 3 - 5 years	19
Printer > 5 years	16

**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

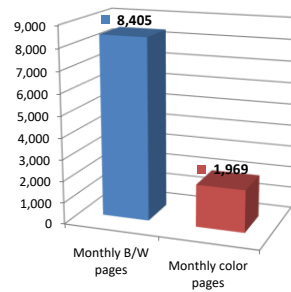
Duplex - Printing on both sides of the paper.

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	8,405
Monthly color pages	1,969
Total monthly pages	10,374
Color page %	19%
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	Info Not Available
Duplex	0%

[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
C748de	5026109424GH2	5	6%		60	550	610

CX622ADE	75299081427PF	1				
CX622ADE	75299081427PZ	1				
CX622ADE	75299081427RR	1				
CX725DHE	75288510F3HD7	1	11%	862	1419	2281
E360dn	72M60H2	11				
E360dn	72M60HK	11				
E360dn	72M60G8	11				
E360dn	72M60LC	11				
E360dn	72M60HM	4				
E360dn	72M60HH	11				
E360dn	72M60HB	9				
E460dn	72HYCVZ	7				
E460dn	72HYD5W	7				
E460dn	72HYCVK	7	23%	2327		2327
E460dn	72HYCLP	4				
E460dn	72HYCX9	7				
E460dn	72HYCCH	7				
E460dn	72HYCWM	7				
MS510DN	45147GHH42Z85	2	2%	222		222
MS510dn	451420HH055TK	4				
MS510dn	45145PHH2HBM3	4				
MS510dn	45145PHH2HBLD	4				
MS510DN	45146PHH370XZ	3				
MS510DN	45146PHH36R80	3				
MS510dn	45145PHH2HBLM	4				
MS510dn	45145PHH2HBMH	4				
MS510dn	45145PHH2HBMV	4				
MS510dn	45145PHH2HBM0	4				
MS510DN	45147GHH3RD8V	3	1%	149		149
MS510DN	45147GHH42Z7C	2				
MS510dn	451455HH288P0	5				
MS510DN	45146PHH371PL	3				
MS510DN	45146PHH370Y2	3				
MS510DN	45146PHH370Y3	3				
MS510DN	45147GHH3RD9B	3	1%	186		186
MS510DN	45147GHH3RD9C	3				
MS510DN	45147GHH3RD9G	3				
MS510DN	45147GHH42Z6H	2				
MS510DN	45147GHH42Z6P	2				
MS510DN	45147GHH42Z6V	2				
MS510DN	45147GHH42Z7K	2				
MS510DN	45147GHH42Z7R	2				
MS510DN	45147GHH42Z70	2				
MS510DN	45147GHH42Z72	2				
MS510DN	45147GHH42Z84	2				
MS621DN	460083700D91M	1				
MS621DN	460083600CZFR	1				
MS621DN	460083600CZGV	1				
MS621DN	460083600CZGY	1				
MS621DN	460083600CZHH	1				
MS621DN	460083600CZHL	1				
MS621DN	460083600CZHR	1				
MS621DN	460083600CZHT	1				
MS621DN	460083600CZHY	1				
MS621DN	460083600CZH9	1				
MS621DN	460083600CZK6	1				
MS621DN	460083600CZK7	1				
MS621DN	460083600CZK8	1				
MS621DN	460083600CZ94	1				
MS621DN	460083700D91B	1				
MS621DN	460083700D91C	1				
MS621DN	460083700D91D	1				
MS621DN	460083700D91F	1				
MS621DN	460083700D91H	1				

<< More data continued on Next Page >>

27Q223 - Jan 2020 - Page 3

### Printer Details - Page 2

Model	Serial Number	Age in Years	Utilization	ATS Printer	Avg Mono Pages	Avg Color Pages	Avg Monthly Volume
MS621DN	460083700D91K	1					
MS621DN	460083700D91N	1					
MS621DN	460083700D91P	1					
MS621DN	460083700D91V	1					

MS621DN	460083700D918	1				
MS621DN	460083700D919	1				
MS621DN	460083700D92N	1				
MS621DN	460083700D92X	1				
MS621DN	460083700D93F	1				
MS621DN	460083700D93H	1				
MS621DN	460083700D93K	1				
MS621DN	460083700D93L	1				
MS621DN	460083700D93M	1				
MS621DN	460083700D93N	1				
MS621DN	460083700D93R	1				
MS621DN	460083700D93T	1				
MS621DN	460083700D93V	1				
MS621DN	460083700D93Y	1				
MS621DN	460083700D94N	1				
MS621DN	460083700D94T	1				
MS621DN	460083700D94W	1	5%		1019	1019
MS621DN	460083700D94X	1				
MS621DN	460083700D94Y	1				
MS621DN	460083700D94Z	1				
MS621DN	460083700D943	1				
MS621DN	460083700D948	1				
MS621DN	460083700D950	1				
MS621DN	460083700D951	1				
MS621DN	460083700D953	1	6%		1112	1112
MS621DN	460083700D957	1				
MS810de	4063369904DNX	7	2%	Yes	459	459
MS810DE	40636C6606DMH	3	10%	Yes	1983	1983
MS810de	406336990461H	7				
MS810n	40635C6600613	5				
MX711dhe	74635C6602WKT	4		Yes		
T650dn	795GNC1	7				
T650n	795HG88	7	0%		26	26
0	0	0				
0	0	0				
0	0	0				
0	0	0				
0	0	0				
0	0	0				
0	0	0				
0	0	0				
0	0	0				
0	0	0				
0	0	0				
0	0	0				
0	0	0				

<< End of Data >>

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

### Lexmark Team

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

### CDW Team

CDW Sales Department – 800-705-4239

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>	