

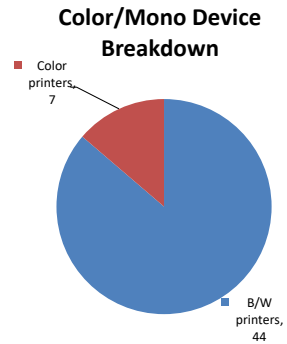
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

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.

J.H.S. 223 The Montauk

Enrollment	894
B/W printers	44
Color printers	7
Total printers	51



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?

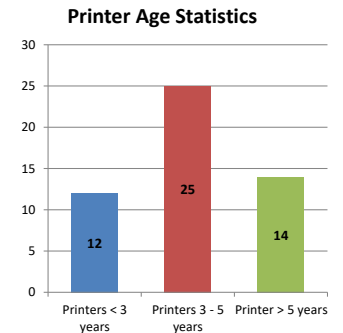
Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

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	12
Printers 3 - 5 years	25
Printer > 5 years	14



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

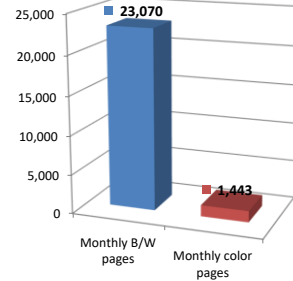
Duplex - Printing on both sides of the paper.

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	23,070
Monthly color pages	1,443
Total monthly pages	24,513
Color page %	6%
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.

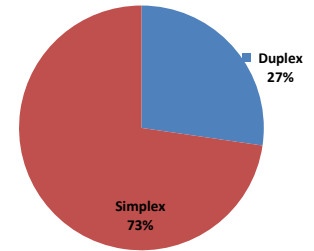
Are you printing a large amount of color volume?

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	3,898
Duplex	27%

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 CO₂ 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	5026459425NBC	4		Yes			

C748de	5026529425WRX	4				
C748de	5026479425RF0	4				
CS510de	502726946BD9	4				
CS622DE	50298170403ZV	1	14%	665	709	1374
CS622DE	5029845040Y3H	1	8%	36	734	770
CS725DE	5028632010FZ8	3				
MS510dn	451445HH21CRL	5				
MS510DN	45147GHH3RD44	3				
MS510DN	45147GHH3RBWR	3				
MS510DN	45147GHH3RD43	3				
MS510dn	451444HH1K650	5	2%	278		278
MS510dn	45145PHH2N5F4	4	1%	184		184
MS510DN	45147GHH3RBVL	3				
MS510dn	451445HH22WZR	5	2%	346		346
MS510dn	451443HH14HWL	6				
MS510dn	451445HH212XT	5				
MS510dn	451445HH212BR	5				
MS510dn	451445HH212VB	5				
MS510dn	451445HH212XZ	5				
MS510DN	45147GHH3RBWW	3				
MS510DN	45146PHH3DGN3	3				
MS510DN	45147GHH4032K	2				
MS621DN	460083600CZGT	1				
MS621DN	460083600CZL7	1				
MS810de	40635C6604LT7	4				
MS810de	40635C6604LLN	4				
MS810de	40635C6604LTF	4	0%	54		54
MS810de	40635C66033R1	4				
MS810de	40635C6604LTG	4				
MS810de	40635C66033MZ	4	0%	26		26
MS810de	40635C6604LTR	4				
MS810de	40635C6604LTK	4				
MS810de	40635C66033P7	4				
MS810de	40635C66033N3	4	2%	489		489
MS810de	40635C660348C	4				
MS810de	40635C66033NW	4	13%	2665		2665
MS810de	40635C66033P8	4				
MS810de	40635C66033W9	4	37%	7463		7463
MS810de	40635C6604LTN	4				
MS810de	406347990KN7C	6	8%	Yes	1582	1582
MS810de	406347990KN7D	6	12%	Yes	2406	2406
MS810de	40634C6600TTL	5	20%	Yes	3932	3932
MS810DE	40636C66018Y5	4				
MS822DE	4064902014L7P	1	0%	196		196
MX410de	701544LM0FHFZ	5	1%	76		76
MX711DHE	74636C6601042	3	6%	Yes	1488	1488
MX711dhe	74634C6600NT6	5	1%	Yes	151	151
MX711dhe	74635C6602WLB	4	3%	Yes	753	753
T650n	793VLCX	10				
T650n	7959V91	8	1%	280		280

<< 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	mmaher@lexmark.com	212-880-2837
Site Operations	Mark Ennis	mennis@lexmark.com	908-210-3030
Systems Engineer	TBD	TBD	TBD

Title	Name	E-Mail	Phone
Sales Manager	John Skidmore	john.skidmore@cdwg.com	(866) 687-3187
Sales Operations	Jon Gray	jongray@cdw.com	(203) 851-7133
		NYCDOE@cdwg.com	