

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.

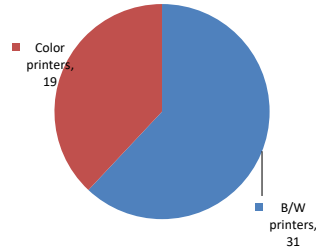
Chart 1 – School Printer Breakdown

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

Bedford Academy High School

Enrollment	395
B/W printers	31
Color printers	19
Total printers	50

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.

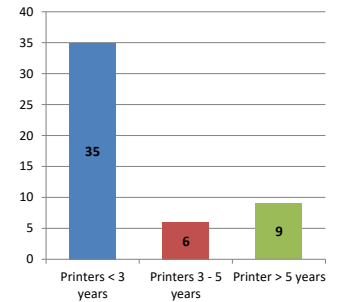
Chart 2 – Printer Age Statistics

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	35
Printers 3 - 5 years	6
Printer > 5 years	9

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

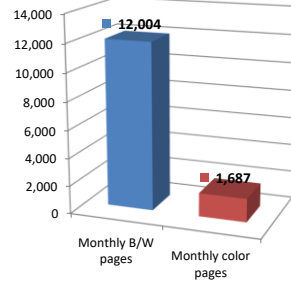
Duplex - Printing on both sides of the paper.

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	12,004
Monthly color pages	1,687
Total monthly pages	13,691
Color page %	12%
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.

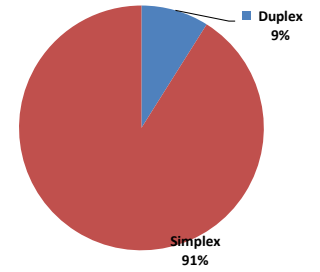
[Are you printing a large amount of color volume?](#)

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	1,895
Duplex	9%

[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	5026449422HT2	6					

C748de	5026429422G2N	6				
C748de	5026449425K0R	4				
CS622DE	50298190405V1	1	0%	2		2
CS725DE	50288260F2W8W	1	0%	48	31	79
CS725DE	50288260F2W81	1	4%	495	291	786
CS725DE	50288260F2W87	1	3%	323	225	548
CS725DE	50288310F300M	1	3%	192	321	513
CS725DE	50288310F300R	1				
CS725DE	50288310F300V	1	0%	14	47	61
CS725DE	50288310F3010	1				
CS725DE	50288360F32TB	1				
CS725DE	50288360F32T6	1	0%	2	10	12
CS725DE	50288360F32V0	1				
CS725DE	50288360F32V3	1	4%	681	26	707
CX510de	7527349469MWP	4				
CX622ADE	7529829140HLM	1	16%	998	646	1644
CX622ADE	7529829140HCN	1	2%	146	90	236
CX622ADE	75299081427NZ	0				
E460dn	72R3KPZ	7				
E460dn	72R3KRW	7				
MS510DN	45147GHH428CB	2	0%	22		22
MS510dn	451444HH18XDT	6	1%	121		121
MS510DN	45146PHH371G6	3				
MS510DN	45147GHH42Z6Y	2				
MS510DN	45147GHH428BZ	2				
MS510DN	45147GHH428CP	2	4%	602		602
MS621DN	4600820004MCT	1				
MS621DN	46009333107TV	0				
MS810de	4063369908L77	6				
MS822DE	40648420132Z2	1				
MS822DE	40648420132ZB	1	0%	123		123
MS822DE	40648420132ZF	1				
MS822DE	40648420132ZH	1				
MS822DE	40648420132ZN	1	2%	1245		1245
MS822DE	40648420132ZR	1				
MS822DE	40648420132Z3	1				
MS822DE	40648420132Z9	1				
MS822DE	406484201330L	1	3%	1439		1439
MS822DE	4064842013300	1				
MS822DE	4064842013311	1				
MS822DE	4064916015Z65	0				
MX410DE	70157GLM1P22K	2				
MX410DE	70156PLM183ZV	3				
MX410DE	70157GLM1G9CW	2				
MX710de	74635C66028N2	4	7%	Yes	5540	5540
T630n	9925B0D	15	0%	11		11
T634	992KNDY	15				
T634	992KNDZ	15				
T634	992KNNV	4				

<< 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	