

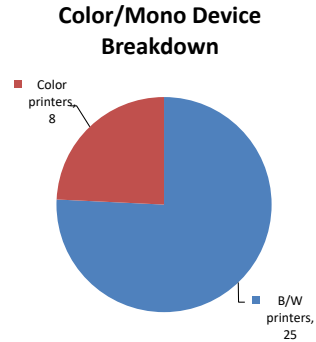
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

**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.

**City Polytechnic High School**

Enrollment	434
B/W printers	25
Color printers	8
Total printers	33



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.

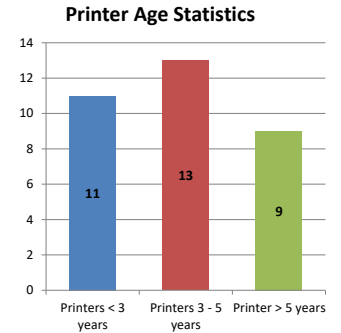
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office? Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

**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	11
Printers 3 - 5 years	13
Printer > 5 years	9



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

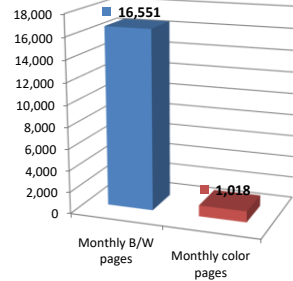
Duplex - Printing on both sides of the paper.

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	16,551
Monthly color pages	1,018
Total monthly pages	17,569
Color page %	6%
Utilization %	4%

[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.**

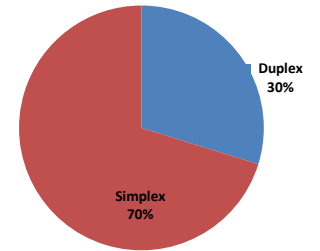
[Are you printing a large amount of color volume?](#)

**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	3,438
Duplex	30%

[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	502704946HNT8	3					

	CS510DE	502704946HNT2	3				
	CX510DE	752734946F44T	3	8%	277	257	534
	CX510DE	752743946G2BH	3	6%	65	344	409
	CX622ADE	7529827140F2K	1	4%	30	417	447
	CX622ADE	7529845141BDP	0				
HP Color LaserJet	CM3530fs Multifunctic	CNJLD07930	10				
	MS510dn	451432HH0Y4BL	6				
	MS510dn	451432HH0XZ7L	6				
	MX410de	70155PLM0XXXB	4	12%	1209		1209
	MX410de	701545LM0N3F0	4	2%	174		174
	MX410de	70155PLM0XX6	4				
	MX410de	70155PLM0XXW6	4				
	MX410de	70155PLM110R5	4	8%	791		791
	MX410de	70155PLM110PY	4	26%	2604		2604
	MX410de	70155PLM110R1	4	14%	1439		1439
	MX410de	70155PLM0XXY7	4	5%	452		452
	MX410de	70155PLM0XXYD	4				
	MX410de	70155PLM0XXXK	4				
	MX410de	70155PLM110PG	4				
	MX410de	701533LM087B0	6				
	MX410DE	70156PLM17P6K	3	5%	513		513
	MX410DE	70156PLM17P7C	3	13%	1316		1316
	MX410DE	70157GLM1F0K3	3				
	MX421ADE	701792330CCB4	0				
	MX421ADE	701794530HG15	0				
	MX511de	701520HH00WD9	7	6%	Yes	699	699
	MX511de	701520HH00FW	7	2%	Yes	229	229
	MX511de	701520HH00W9X	7	17%		2048	2048
	MX511dhe	701545HH0MNDY	5	4%	Yes	502	502
	MX711dhe	74634C6600NPN	5	17%	Yes	4203	4203
	MX722ADHE	74649310225B0	0				
	X738de	943734Z	8		Yes		

<< 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>	