

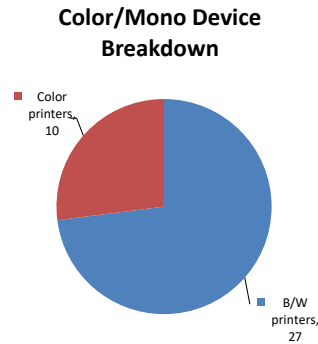
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

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. 024

Enrollment	586
B/W printers	27
Color printers	10
Total printers	37



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.

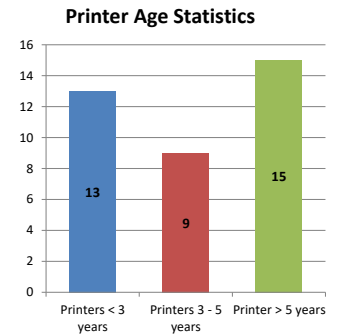
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office?
Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

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)	6
Printers < 3 years	13
Printers 3 - 5 years	9
Printer > 5 years	15



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

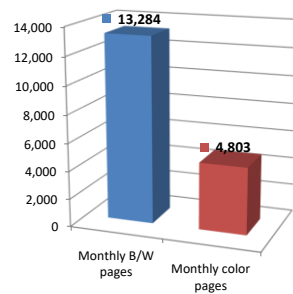
Duplex - Printing on both sides of the paper.

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	13,284
Monthly color pages	4,803
Total monthly pages	18,087
Color page %	27%
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.

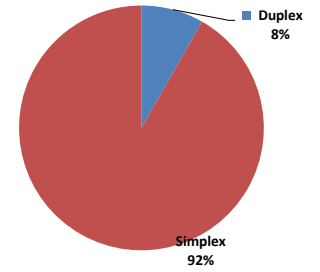
Are you printing a large amount of color volume?

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	7,314
Duplex	8%

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	5026049422X4V	6	4%		40	352	392

CS510DE	502730946FFTK	3	33%	810	1521	2331
CS510DE	502744946GNM8	3				
CS510DE	502730946FFV3	3	22%	574	942	1516
CS510DE	502744946GNM9	3	2%	50	118	168
CS510DE	502730946FFN6	3	17%	781	395	1176
CS510DE	502744946GNMB	3	4%	70	207	277
CS510DE	502730946FFV5	3	12%	317	493	810
CS510DE	502730946FFV7	3	6%	37	397	434
CX510de	7527039463XCD	6	8%	168	378	546
E360dn	72M31NT	11	8%	458		458
MS510dn	451432HH0XZN9	6	4%	494		494
MS510dn	451455HH26WX7	5				
MS510dn	451455HH26WX5	4				
MS510dn	451444HH1LG1F	5	3%	460		460
MS510dn	451444HH1LG1K	5	11%	1510		1510
MS510DN	45146PHH30LY9	4				
MS510DN	45146PHH30H13	4	5%	643		643
MS510dn	451455HH26WWT	5				
MS510dn	451444HH1K64Z	5	5%	693		693
MS510DN	45146PHH30H1G	4				
MS510DN	45146PHH30H1N	4				
MS621DN	460090530NFLH	1				
MS621DN	460090530NFL4	1	0%	21		21
MS810de	40635C6600C43	5	8%	1673		1673
MS810de	40635C6600C2F	5	7%	1352		1352
MS810de	40634C6600M3V	5	0%	92		92
MS822DE	4064902014L6F	1	1%	391		391
MX711DHE	74637C6600LZY	2	4%	1008	Yes	1008
MX711DHE	74637D6601LMH	2				
T630	99159V5	17	0%	44		44
T630	99159V7	17				
T630n	99290Y0	15	6%	966		966
T650n	793ZPXB	10	1%	232		232
T650n	793ZPR8	7				
T650n	793ZPXF	10	2%	400		400
X646dte	7920D6C	12			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	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	