

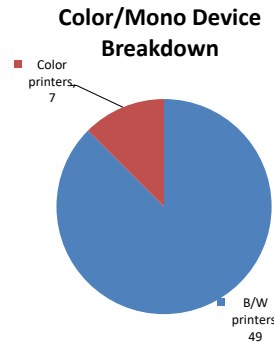
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

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. 091 Richard Arkwright

Enrollment	779
B/W printers	49
Color printers	7
Total printers	56



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.

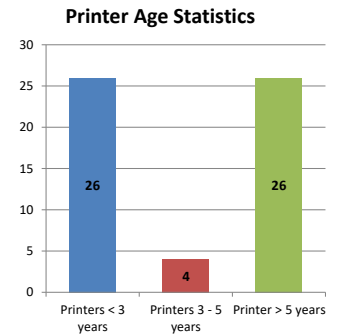
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office? Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

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)	5
Printers < 3 years	26
Printers 3 - 5 years	4
Printer > 5 years	26



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

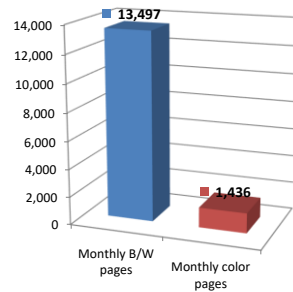
Duplex - Printing on both sides of the paper.

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	13,497
Monthly color pages	1,436
Total monthly pages	14,933
Color page %	10%
Utilization %	2%

[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.

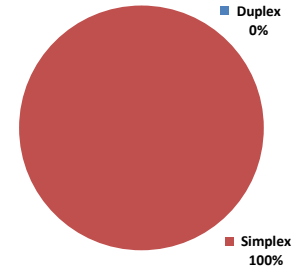
[Are you printing a large amount of color volume?](#)

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 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
C736dn	94471D1	4					

CS510de	5027059464T2Y	6	18%		73	1197	1270
CS510de	5027129451NfV	6	4%		53	239	292
CS622DE	5029903041BPT	1					
CX510de	7527039463X6V	6					
CX510de	752751946BKPO	4					
E250dn	72BK10H	14	7%		282		282
MS510DN	70155PLM0XXWK	4					
MS510dn	451420HH054NH	7					
MS510dn	451420HH054N6	7	3%		448		448
MS510DN	45148GHH4MHYF	2	11%		1591		1591
MS510DN	45148GHH4MHXG	2					
MS510DN	45148GHH4MHYT	2					
MS621DN	460090530NFm9	1	4%		756		756
MS621DN	460092430XCBF	1					
MS621DN	460092430XCB1	1					
MS621DN	460092430XCB2	1					
MS621DN	460092430XCB5	1					
MS621DN	460092430XC0Z	1					
MS621DN	460092430XC1G	1					
MS621DN	460092430XC12	1					
MS621DN	460092430XC14	1					
MS621DN	460092430XC16	1					
MS621DN	460092430XC6L	1					
MS621DN	460092430XC7N	1					
MS621DN	460092430XC84	1					
MS621DN	460092430XC9L	1					
MS621DN	460092430XC9P	1					
MS621DN	460092430XC9T	1					
MS621DN	460092430XC9Y	1					
MS621DN	460092430XC98	1					
MS621DN	460091730TMT9	1					
MS810de	40634C6600C37	5	9%	Yes	1710		1710
MS810de	40635C660342W	4	4%		891		891
MX421ADE	70179012089PX	1					
MX421ADE	70179012089R6	1					
MX711DHE	74638D6600410	2	8%	Yes	1890		1890
T640n	792YC25	11					
T640n	792YC0W	11	2%		293		293
T640n	792YC38	11	1%		139		139
T640n	792YC30	11					
T640n	792YC10	11					
T640n	792YC2M	11					
T640n	792YC2Z	11	8%		1095		1095
T640n	792LGH9	12					
T640n	792YC35	11					
T640n	792YC36	11	3%		362		362
T640n	792YC39	11	3%		431		431
T640n	792LGP	12					
T640n	792YBZB	11	6%		852		852
T640n	792YC31	11	6%		788		788
T650n	794LOV7	9	8%		1596		1596
T650n	793VT3T	10	1%		247		247
T650n	795C0WW	8					
X544n	94F6YN6	8					
X646dte	792271N	11		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	