

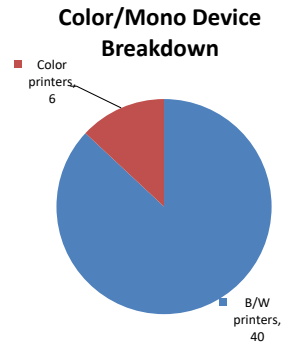
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

**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.

**Academy For Young Writers**

Enrollment	547
B/W printers	40
Color printers	6
Total printers	46



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.

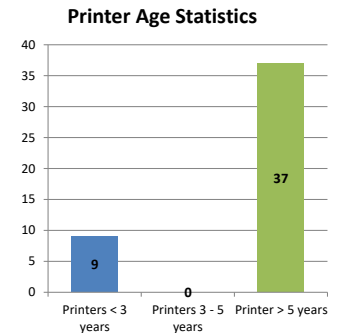
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office? Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

**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	9
Printers 3 - 5 years	0
Printer > 5 years	37



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

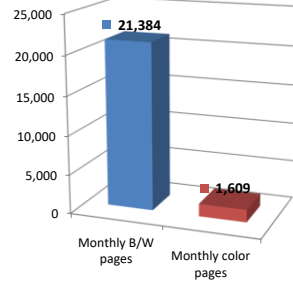
Duplex - Printing on both sides of the paper.

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	21,384
Monthly color pages	1,609
Total monthly pages	22,993
Color page %	7%
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.**

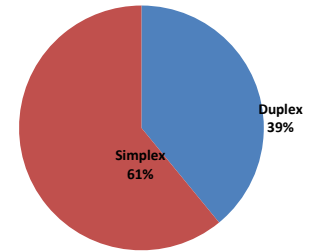
[Are you printing a large amount of color volume?](#)

**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	6,455
Duplex	39%

[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
CX510de	7527059460F37	7					

CX510de	7527059460F35	7					
CX510de	7527059460F4G	7	8%		129	432	561
CX510de	7527059460F34	7					
CX622ADE	7529838140ZNB	1	10%	Yes	215	825	1040
CX622ADE	7529838140ZHH	1	4%		49	352	401
E460dn	72HYVNP	8	4%		436		436
E460dn	72HYVP3	8					
E460dn	72HYCTX	8	3%		324		324
E460dn	72HYVP0	8	3%		258		258
E460dn	72HYTGW	8	5%		509		509
E460dn	72HKZCR	9					
E460dn	72HYVNV	8	8%		821		821
E460dn	72HYVP6	8	4%		433		433
E460dn	72HYVP9	8	5%		450		450
E460dn	72HYTHN	8	6%		616		616
E460dn	72HYVP5	8					
E460dn	72HYVMV	8	9%		924		924
E460dn	72HYCTT	8	3%		275		275
E460dn	72HYVM0	8					
E460dn	72HYVMD	8	22%		2238		2238
E460dn	72HYVMR	8	10%		960		960
E460dn	72HYVKH	8	1%		133		133
E460dn	72HYVP7	8					
E460dn	72HYVP8	8	18%		1793		1793
E460dn	72HYVP4	8	10%		953		953
E460dn	72HYVL5	8	5%		470		470
E460dn	72HYVPD	8	10%		1033		1033
E460dn	72HYTHR	8	3%		342		342
E460dw	72HWNV3	6	13%		1301		1301
MS822DE	4064821010N09	1	6%		2804		2804
MS822DE	4064835012D9T	1	4%	Yes	1793		1793
MS822DE	406484201330D	1		Yes			
MS822DE	4064821010N0L	1					
MS822DE	4064821010N01	1					
MS822DE	4064835012D9L	1					
MX722ADHE	7464903021BF7	0	2%		2125		2125
T650n	7959XKN	8		Yes			
T650n	7959XK3	8		Yes			
T650n	7959XHN	8		Yes			
T650n	7959XK1	8		Yes			
T650n	7959XHZ	8		Yes			
T650n	7959XHF	8					
T650n	7959XK7	8					
T650n	7959XK6	8					
X656de	79G5434	8		Yes			

<< End of Data >>

For more information regarding this snapshot, please contact your Lexmark team

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