

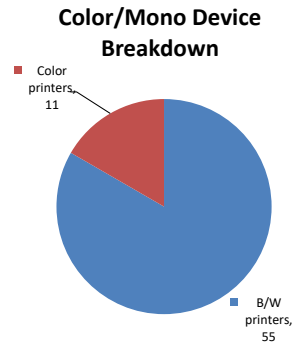
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

**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. 006 Lillie D. Blake**

Enrollment	650
B/W printers	55
Color printers	11
Total printers	66



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.

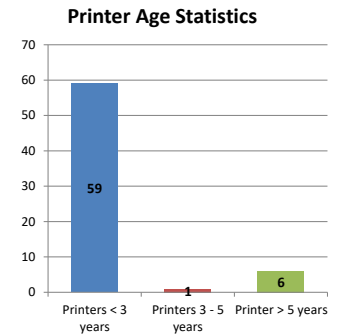
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office? Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

**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	59
Printers 3 - 5 years	1
Printer > 5 years	6



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

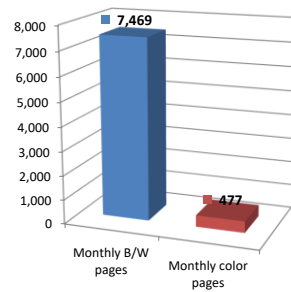
Duplex - Printing on both sides of the paper.

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	7,469
Monthly color pages	477
Total monthly pages	7,946
Color page %	6%
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.**

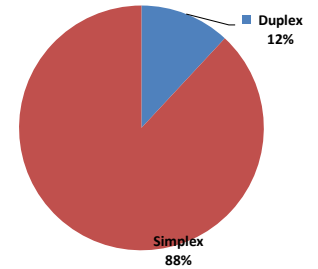
[Are you printing a large amount of color volume?](#)

**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	1,603
Duplex	12%

[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
C544dn	9454XFD	9		Yes			

CS725DE	50287090110RB	3				
CS725DE	50287090110RL	3				
CS725DE	50287090110RP	3				
CS725DE	50287090110R2	3	1%		137	34 171
CS725DE	50287480123CT	2				
CS725DE	50287480123C2	2				
CX510DE	752742946FWRF	3				
CX725DHE	75287520121TH	2				
CX725DHE	75287520121VV	2	3%		174	443 617
CX725DHE	75288040126R5	2				
MS510DN	45147GHH3TKY0	3	4%		536	536
MS510DN	45147GHH3TZDP	3				
MS510dn	451420HH0542D	7		Yes		
MS510DN	45147GHH3TLC5	3				
MS510DN	45147GHH3TLD1	3				
MS510DN	45147GHH3TL2M	3				
MS510DN	45147GHH3TL4L	3				
MS510DN	45147GHH3TL43	3				
MS510DN	45147GHH3TL45	3				
MS510DN	45147GHH3TL9B	3				
MS510DN	45147GHH3TL9H	3				
MS510DN	45147GHH3TL9N	3				
MS510DN	45147GHH3TL9P	3				
MS510DN	45147GHH3TL91	3				
MS510DN	45147GHH3TL95	3				
MS510DN	45147GHH3TL97	3				
MS510DN	45147GHH3TL98	3				
MS510DN	45147GHH3TL99	3				
MS510DN	45147GHH3TZCP	3				
MS510DN	45147GHH3TZCX	3				
MS510DN	45147GHH3TZDC	3				
MS510DN	45147GHH3TZDG	3				
MS510DN	45147GHH3TZDM	3				
MS510DN	45147GHH3TZDN	3				
MS510DN	45147GHH3TZDX	3				
MS510DN	45147GHH3TZDY	3				
MS510DN	45147GHH3TZD1	3				
MS510DN	45147GHH3TZD2	3				
MS510DN	45147GHH3TZD3	3				
MS510DN	45147GHH3TZD5	3				
MS510DN	45147GHH3TZD7	3				
MS510DN	45147GHH3TZ6X	3				
MS510DN	45147GHH3TZ7V	3				
MS510DN	45147GHH3TZ71	3				
MS510DN	45147GHH3TZ92	3				
MS510DN	45147GHH4C8VD	2				
MS510DN	45147GHH4C8V8	2				
MS510DN	45147GHH4C8ZT	2				
MS510DN	45148PHH4P3BF	2				
MS810DE	40635C6604W47	3	0%		41	41
MS810DE	40636C6604LG4	3		Yes		
MS810DE	40636C6604LGP	3	20%	Yes	4057	4057
MS810DE	40636C6604LFV	3	6%		1220	1220
MS810DE	40635C6604W4W	3				
MS810DE	40635C6606XYL	3				
MS810DE	40635C6606YOK	3				
MS810DE	40635C6606Y01	3				
MS810DE	40636C6604LGG	3				
MS810DE	40636C6604LGL	3				
MS810DE	40636C6604L8K	3	2%		376	376
MX710de	74635C66028VD	4	1%	Yes	876	876
T650n	7946NH2	10				
T650n	794K2W9	9	0%		52	52
T650n	794V55Y	8		Yes		

<< More data continued on Next Page >>

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### Printer Details - Page 2

Model	Serial Number	Age in Years	Utilization	ATS Printer	Avg Mono Pages	Avg Color Pages	Avg Monthly Volume
T650n	7953ZNM	8		Yes			
0	0	0					
0	0	0					
0	0	0					

