

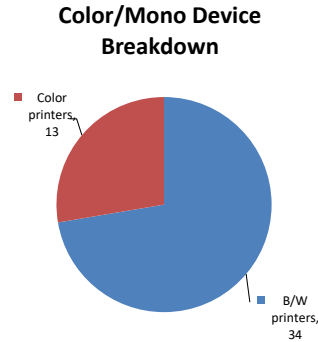
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

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.

J.H.S. 052 Inwood

Enrollment	267
B/W printers	34
Color printers	13
Total printers	47



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.

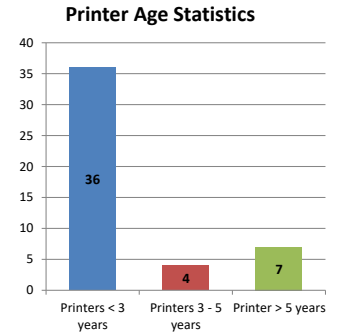
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office? Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

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	36
Printers 3 - 5 years	4
Printer > 5 years	7



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

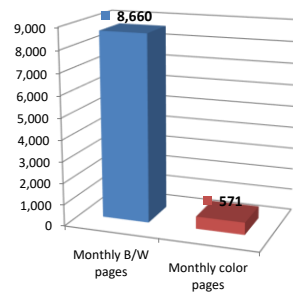
Duplex - Printing on both sides of the paper.

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	8,660
Monthly color pages	571
Total monthly pages	9,231
Color page %	6%
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.

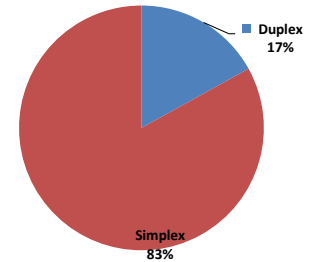
[Are you printing a large amount of color volume?](#)

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	2,638
Duplex	17%

[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
C544n	9467F09	8					

C748de	5026259423GFN	5				
CS510de	5027289466BV3	2				
CS510de	5027279456851	5				
CX510DE	752743946G35D	3	6%	345	78	423
CX510DE	752743946G35B	3	1%	3	34	37
CX510de	5027219455X12	5	10%	389	292	681
CX510DE	752743946G359	3				
CX510DE	752743946G316	3				
CX510DE	752743946G33P	3				
CX510DE	752743946G2H3	3	0%	6	11	17
CX510DE	752743946G34Z	3	4%	146	156	302
CX510DE	752743946G358	3				
E250dn	72BNKTC	14				
MS510DN	45147GHH3V3ZY	3				
MS510DN	45147GHH3V40P	3	6%	885		885
MS510DN	45147GHH3V403	3	1%	71		71
MS510DN	45147GHH3V3YD	3				
MS510DN	45147GHH3V40K	3				
MS510DN	45147GHH3V3TL	3	3%	411		411
MS510DN	45147GHH3V3RM	3	2%	215		215
MS510DN	45147GHH3V3ZT	3				
MS510DN	45147GHH3V3ZV	3				
MS510DN	45147GHH3V3ZZ	3	4%	605		605
MS510DN	45147GHH3V40G	3				
MS510DN	45147GHH3V40H	3	3%	464		464
MS510DN	45147GHH3V40R	3				
MS510DN	45147GHH3V40W	3				
MS510DN	45147GHH3V40X	3				
MS510DN	45147GHH3V406	3				
MS510DN	45147GHH3V407	3	3%	355		355
MS510DN	45147GHH3V410	3				
MS510DN	45147GHH3V42K	3				
MS510DN	45147GHH3V42L	3	6%	899		899
MS510DN	45147GHH3V42R	3				
MS510DN	45147GHH3V42X	3	3%	357		357
MS510DN	45148PHH4P38N	2				
MS510DN	45148PHH4P38W	2				
MS810de	40635C66033MF	4	4%	Yes	728	728
MS810de	40635C66033NL	4	2%		363	363
MS810DE	40636C6603L0D	3				
MX410DE	70157GLM1G9CG	3				
MX410DE	70157GLM1F7RT	3				
MX410DE	70157GLM1G9CB	3	12%	1226		1226
MX711dhe	74635C6602G81	4	2%	Yes	456	456
T640	7911WH1	12				
T644n	792RF2L	11	3%	Yes	736	736

<< End of Data >>

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

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