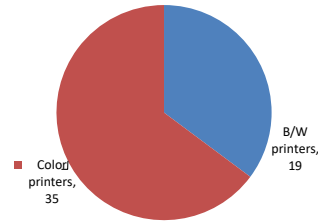


Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

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.

Color/Mono Device Breakdown



Brooklyn High School Of The Arts

Enrollment	935
B/W printers	19
Color printers	35
Total printers	54

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.

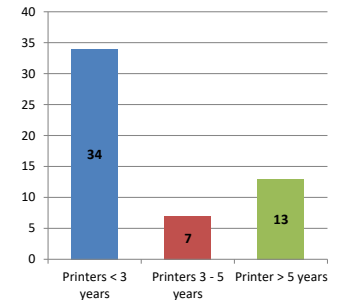
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office?

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



Printer Age Statistics

Average Age (years)	4
Printers < 3 years	34
Printers 3 - 5 years	7
Printer > 5 years	13

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

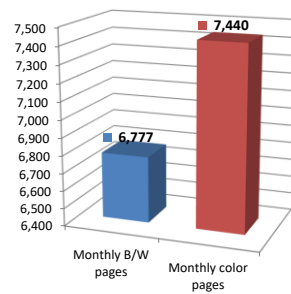
Duplex - Printing on both sides of the paper.

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	6,777
Monthly color pages	7,440
Total monthly pages	14,217
Color page %	52%
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.

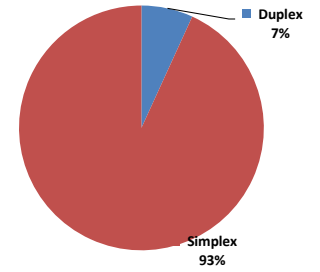
[Are you printing a large amount of color volume?](#)

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	12,185
Duplex	7%

[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
C544dw	9466GBK	8					

C748de	5026529422TP7	4					
CS510DE	502739945R1PP	2					
CS510de	502726946BD5	3					
CS510de	5027339466XCH	5					
CS510DE	502736945PKY9	2	11%		350	409	759
CS510DE	502743945GKZ6	3					
CS510DE	502736945PKYX	2					
CS510DE	502736945PKZ5	2					
CS510DE	502739945R1RP	2					
CS510DE	502739945R1XT	2					
CS510DE	502739945R1Y2	2					
CS622DE	50298190405PY	1					
CS622DE	50298190405RC	1					
CS622DE	50298190405R1	1					
CS622DE	50298190405R8	1					
CS622DE	5029829040FLZ	1					
CS622DE	5029829040FM4	1					
CS622DE	50299010417XX	1					
CS622DE	50299010417YC	1					
CS622DE	50299010417Z5	1					
CX510DE	752741946FT18	3	4%		35	233	268
CX510DE	752741946FT36	3	5%	Yes	149	221	370
CX622ADE	7529827140F2R	1					
CX622ADE	7529845141B45	1					
CX622ADE	7529845141B41	1	0%		16	15	31
CX622ADE	75299081427RL	0					
CX622ADE	752993114588H	0					
CX622ADE	75299311458V5	0					
CX725DHE	7528818012H3D	1	47%	Yes	4096	5281	9377
CX725DHE	7528813012CTD	1	4%	Yes	504	331	835
E250dn	72BNL1Y	14	3%		104		104
MS510dn	451445HH211C0	4		Yes			
MS510dn	451445HH1YFNT	5					
MS510DN	45147GHH428CN	2					
MS510DN	45147GHH428CC	2					
MS621DN	4600817003BT8	1					
MS621DN	4600817003BTK	1					
MS621DN	4600817003BTR	1					
MS621DN	4600817003BTX	1					
MS621DN	4600817003BV8	1					
MX511DHE	70156PHH1C6CY	2	7%		858		858
MX511DHE	70157GHH1F8WR	2					
MX711DHE	74637C6600M1B	2					
T630n	99290ZG	15		Yes			
T640	792PGR0	10					
T640n	792YC1W	11					
T640n	790VY22	10					
X544dw	94F5GD8	9					
X544n	94F8K26	7					
X656de	79G5673	8		Yes			
X748de	752620944119R	6		Yes			
X748de	752616944288C	4	16%	Yes	665	950	1615
X748de Low Volt	7526209441184	6					

<< End of Data >>

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

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