

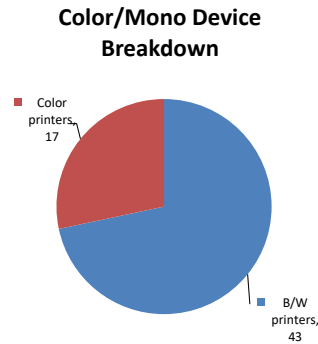
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

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. 066 School Of Higher Expectations

Enrollment	544
B/W printers	43
Color printers	17
Total printers	60



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.

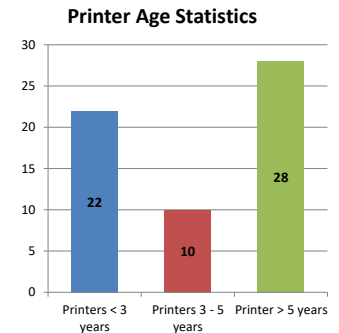
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office? Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

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	22
Printers 3 - 5 years	10
Printer > 5 years	28



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

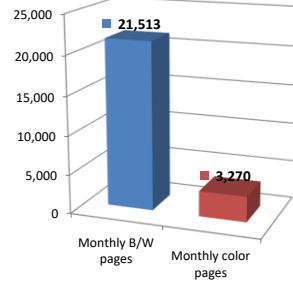
Duplex - Printing on both sides of the paper.

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	21,513
Monthly color pages	3,270
Total monthly pages	24,783
Color page %	13%
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.

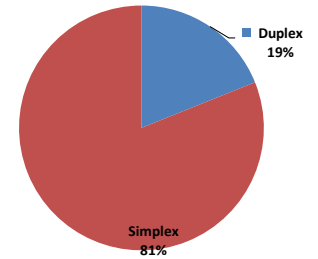
[Are you printing a large amount of color volume?](#)

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	12,467
Duplex	19%

[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
C748de	5026459425MXK	4					

CS510 Low Volt	5027069459267	5				
CS510 Low Volt	5027069459297	5				
CS510de	5027019458H57	5				
CS510de	5027059458Z27	5				
CX510DE	752750946RM84	2	28%	475	1510	1985
CX510de	752751946BKTF	4				
CX510de	752751946BKVV	4	6%	180	255	435
CX510DE	752709946HFP0	3				
CX510DE	752743946G2MK	3				
CX510DE	752726946MW4T	2				
CX510DE	752728946N17B	2	11%	92	693	785
CX622ADE	752981304011Y	1				
CX622ADE	752981304011R	1	13%	488	812	1300
CX622ADE	752981304011H	1				
CX622ADE	7529813040121	1				
CX622ADE	752993114584T	0				
E460dn	72HYCHC	8				
E460dn	72HYCHK	8				
E460dn	72HYCHF	8	5%	512		512
E460dn	72HYCHX	8				
E460dn	72HYCH5	8	1%	62		62
E460dn	72HYCHY	8				
E460dn	72HYCH6	8	22%	2211		2211
E460dn	72HYCHB	8	16%	1640		1640
E460dn	72HYCH7	8				
E460dn	72HYCHG	8				
E460dw	72HGYH6	9				
E460dw	72HGYH3	9				
MS510dn	451443HH14HVZ	6				
MS510dn	451420HH05TBG	7	0%	26		26
MS510dn	451443HH14HXP	6	4%	582		582
MS510dn	451420HH05TBC	7				
MS510dn	451444HH1CCR8	6	1%	100		100
MS510dn	451431HH09M6D	7				
MS510dn	451431HH09M66	4				
MS510dn	451431HH09M6L	7				
MS510dn	451420HH05Z7X	7	0%	45		45
MS510dn	451420HH05Z87	7	4%	492		492
MS510dn	451420HH05Z8B	7				
MS510dn	451420HH05Z7R	7				
MS510dn	451420HH05TC4	7				
MS510dn	451443HH14HYG	5				
MS510dn	451443HH14HZ2	4	1%	163		163
MS510dn	451443HH14HZ3	5				
MS810	451443HH14HYM	6	4%	3082		3082
MS810DE	40637D66044KF	2				
MS810DE	40637D66044H0	2	4%	705		705
MS810DE	40637D66044HM	2	10%	2018		2018
MS810DE	40637D66044K6	2				
MS810DE	40637D66044FV	2	6%	1166		1166
MS810DE	40637D66044FT	2				
MS810DE	40637D66044HN	2				
MS810DE	40637D66044H8	2				
MS810DE	40637D66044KK	2				
MS810DE	40637D66044KR	2	8%	1688		1688
MS810DE	40637D66044K9	2				
MX410DE	70157GLM1L5R1	2				
MX711dhe	74635C6602WGT	4	23%	5786		5786
T640n	7912K95	13				

<< End of Data >>

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

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