

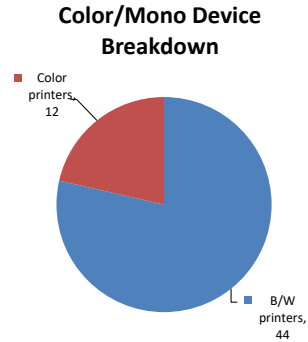
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

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.

I.S. 145 Joseph Pulitzer

Enrollment	1659
B/W printers	44
Color printers	12
Total printers	56



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.

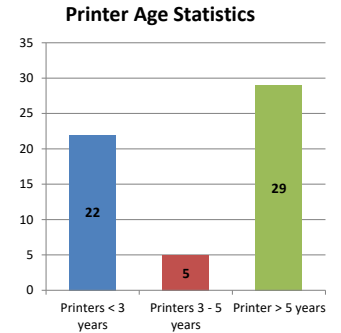
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office? Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

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	5
Printer > 5 years	29



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

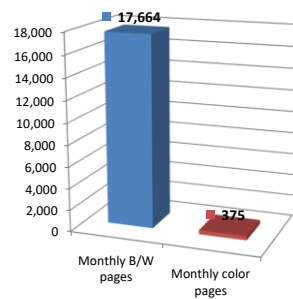
Duplex - Printing on both sides of the paper.

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	17,664
Monthly color pages	375
Total monthly pages	18,039
Color page %	2%
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	Info Not Available
Duplex	0%

[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
C534n	9419BG7	12					

C544dn	94542MZ	9				
C544dn	94542NN	9				
C748de	5026099424F1M	5				
CS510DE	502745945RGMM	2				
CS510DE	502729945NKH7	2				
CS510DE	502729945NKH8	2				
CS510DE	502735945PC7W	2	4%	10	239	249
CS510DE	502746946RR83	2				
CS510DE	502746946RR9D	2				
CS510DE	502746946RR99	2				
CX510DE	752708946HBW4	3	2%	31	136	167
E360dn	72N33XB	8	11%	658		658
E360dn	72M4807	11				
E460dw	72HWNFP	8				
E460dw	72HWNR3	8				
E460dw	72HWP0Z	8				
MS510dn	451444HH1CCR2	6				
MS510dn	451444HH1CCPF	6				
MS510DN	45147GHH4K64G	2	12%	1631		1631
MS510DN	45147GHH3RXN2	3				
MS510DN	45147GHH4K6DX	2				
MS510DN	45147GHH4K6FC	2				
MS510DN	45147GHH4K62T	2	10%	1426		1426
MS510DN	45147GHH4K62V	2				
MS510DN	45147GHH4K62X	2	2%	235		235
MS510DN	74635C660337Y	4	2%	312		312
MS810de	406347990K0Y0	5	2%	302		302
MS810de	4063369908L25	6				
MS810DE	40637D6605WX9	2	7%	1466	Yes	1466
MS810DE	40637D6606V68	2	8%	1678	Yes	1678
MS822DE	4064902014L8H	1	8%	4188		4188
MS822DE	4064839012Y75	0				
MX410DE	70157GLM1NT05	2	12%	1155		1155
MX410de	701544LM0FRK0	5	2%	152		152
MX410de	701545LM0LNFD	4				
MX410de	701545LM0LNFB	5				
MX410DE	70157GLM1NRZC	2				
MX511DHE	70156PHH1648K	3	2%	238		238
MX711dhe	74634C660167H	5	4%	951	Yes	951
MX711dhe	74634C66015XT	5	13%	3133	Yes	3133
MX711dhe Low Volt CA US	7463369905931	6				
MX711dhe Low Volt CA US	7463369905934	6				
T640n	791925C	13				
T650dn	794L0RK	8				
T650n	7958G3M	8				
T650n	7958G32	8				
T650n	794L0ZL	9				
T650n	7958FZP	8				
T650n	7933RM0	11				
T650n	7958G07	8				
T650n	793WZN2	10				
T650n	794L0V9	9	0%	33	Yes	33
T650n	793WZMH	10			Yes	
T650n	793YWMD	10	0%	65	Yes	65
T650n	794L0RL	9			Yes	

<< End of Data >>

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

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