

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.

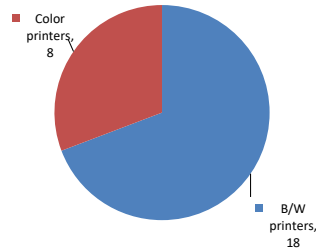
Chart 1 – School Printer Breakdown

This provides your school's enrollment, along with the number of printers, including the distribution between B/W and color printers.

Pan American International High School

Enrollment	447
B/W printers	18
Color printers	8
Total printers	26

Color/Mono Device Breakdown



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.

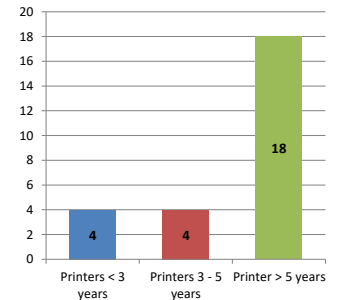
Chart 2 – Printer Age Statistics

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)	6
Printers < 3 years	4
Printers 3 - 5 years	4
Printer > 5 years	18

Printer Age Statistics



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

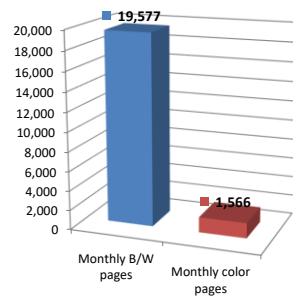
Duplex - Printing on both sides of the paper.

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	19,577
Monthly color pages	1,566
Total monthly pages	21,143
Color page %	7%
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.

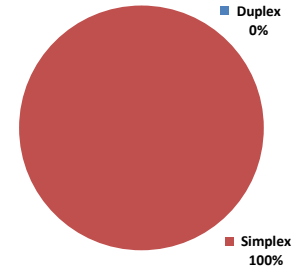
[Are you printing a large amount of color volume?](#)

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	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
C748de	5026529425WT1	4	15%		716	768	1484

C748de	5026529425WRP	4						
C782dn	940W4V5	11						
CS622DE	5029915032592	0						
CX510de	7527229464WHO	5	4%	Yes	129	161	290	
CX510de	7527329469F3Z	4	2%		75	74	149	
CX725DHE	75289220F400H	0						
MS510dn	451444HH1G2VC	5						
MS510dn	451444HH1G2XW	5	11%		1590		1590	
MS510dn	451444HH1G2XM	5	4%		592		592	
MS510dn	451444HH1G2XV	5						
MS510dn	451444HH1G2W2	5	3%		386		386	
MS810	40635C6606Y5R	4	0%		171		171	
MS810	451444HH1G2Y6	5	0%		133		133	
MS822DE	4064912015HXW	0						
MX711dhe	7463369904YH4	6		Yes				
MX711dhe	7463269902COL	7	2%	Yes	514		514	
MX711dhe	74633699039FB	6	32%	Yes	8045		8045	
MX722ADHE	746493102270V	0	7%		6932		6932	
T640n	791XXTX	12						
T640n	791XXTB	12	0%		4		4	
T640n	791XWX0	12						
T640n	791XXX8	12						
T640n	7926RGF	12		Yes				
T650n	793XKLO	10						
X748de	75263694G13XP	6	9%	Yes	290	563	853	

<< End of Data >>

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

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