

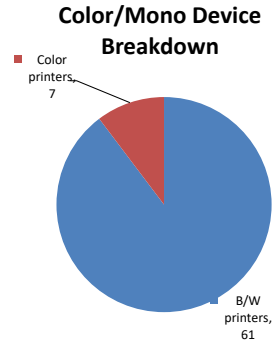
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

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. 56 The Louis Desario School

Enrollment	599
B/W printers	61
Color printers	7
Total printers	68



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.

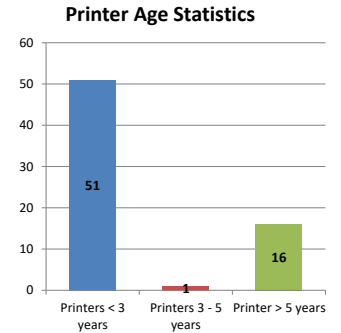
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office? Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

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	51
Printers 3 - 5 years	1
Printer > 5 years	16



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

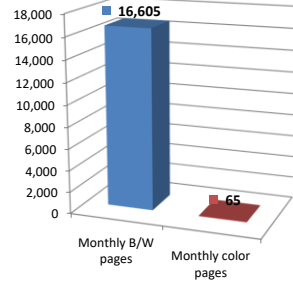
Duplex - Printing on both sides of the paper.

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	16,605
Monthly color pages	65
Total monthly pages	16,670
Color page %	0%
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.

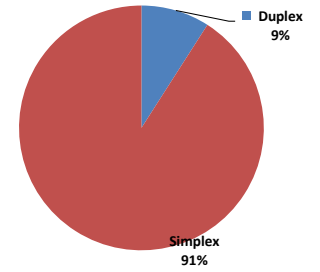
[Are you printing a large amount of color volume?](#)

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	3,357
Duplex	9%

[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	50261594203GN	7					

CS510de	5027509460NNM	7	1%		11	65	76
CS510DE	502745945RGMF	2					
CS510DE	502702946TRK3	2					
CS725DE	5028737011RLP	2					
CX622ADE	7529822140957	1					
CX622ADE	7529838140ZNP	1					
E250dn	7218D3W	15					
MS510DN	45147GHH3Y898	3					
MS510DN	45147GHH3Y8Y3	3					
MS510DN	45147GHH3Y8ZL	3					
MS510DN	45147GHH3Y8Y4	3					
MS510DN	45147GHH3Y89D	3	3%		380		380
MS510DN	45147GHH3Y899	3					
MS510DN	45147GHH3Y90W	3	1%		82		82
MS510DN	45147GHH3Y91C	3					
MS510DN	45147GHH3Y91D	3					
MS510DN	45147GHH3Y8XN	3					
MS510DN	45147GHH3Y90R	3					
MS510DN	45147GHH3Y89H	3	3%		361		361
MS510DN	45147GHH3Y8Y8	3	12%		1664		1664
MS510DN	45147GHH3Y8XC	3	14%		2021		2021
MS510DN	45147GHH3Y919	3					
MS510DN	45147GHH3Y910	3					
MS510DN	45147GHH3Y8WX	3	9%		1325		1325
MS510DN	45147GHH3Y8XD	3					
MS510DN	45147GHH3Y89G	3					
MS510DN	45147GHH3Y897	3					
MS510DN	45147GHH3Y8WB	3					
MS510DN	45147GHH3Y8XG	3	1%		179		179
MS510DN	45147GHH3Y8XZ	3					
MS510DN	45147GHH3Y8X1	3					
MS510DN	45147GHH3Y8YC	3	6%		780		780
MS510DN	45147GHH3Y8Y0	3					
MS510DN	45147GHH3Y8Y2	3					
MS510DN	45147GHH3Y8Y6	3					
MS510DN	45147GHH3Y8ZD	3					
MS510DN	45147GHH3Y880	3					
MS510DN	45147GHH3Y89F	3					
MS510DN	45147GHH3Y89L	3					
MS510DN	45147GHH3Y89M	3					
MS510DN	45147GHH3Y89R	3					
MS510DN	45147GHH3Y89V	3					
MS510DN	45147GHH3Y90Z	3	3%		476		476
MS510DN	45147GHH3Y91H	3					
MS510DN	45147GHH3Y91N	3	10%		1428		1428
MS510DN	45147GHH3Y911	3	15%		2042		2042
MS510DN	45147GHH3Y912	3					
MS510DN	45147GHH3Y915	3					
MS510DN	45147GHH3Y916	3					
MS510DN	45147GHH3Y917	3					
MS510DN	45147GHH3Y918	3					
MS810de	406336990464V	7	0%		56		56
MS810de	40634C6600TTW	5	11%	Yes	2120		2120
MS810de	40632599028D0	7	2%	Yes	473		473
MS810de	4063369907TWZ	6	0%		55		55
MS810DE	40638D6600HF1	2					
MX522ADHE	701792130C4FW	0					
MX711dhe	74635C6602GCF	4	5%	Yes	1134		1134
T630	9922RH3	15	0%	Yes	2		2
T640n	7909R3Y	14	2%	Yes	341		341
T650n	795FB52	7					
T650n	795F9P7	7					
T650n	795FB5X	7					
T650n	795FB19	7					

<< More data continued on Next Page >>

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Printer Details - Page 2

Model	Serial Number	Age in Years	Utilization	ATS Printer	Avg Mono Pages	Avg Color Pages	Avg Monthly Volume
T650n	795F9YX	7					
T650n	794T7RN	8	8%	Yes	1675		1675
X646dte	79204ND	12		Yes			
0	0	0					

