

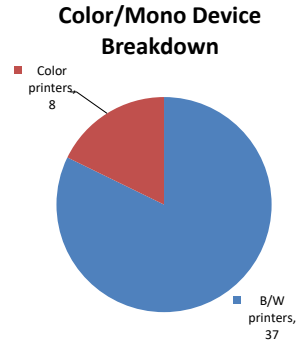
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

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. 020 John Bowne

Enrollment	1188
B/W printers	37
Color printers	8
Total printers	45



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.

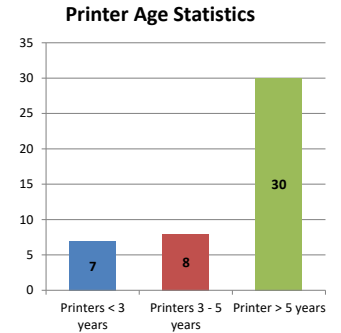
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office? Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

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)	7
Printers < 3 years	7
Printers 3 - 5 years	8
Printer > 5 years	30



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

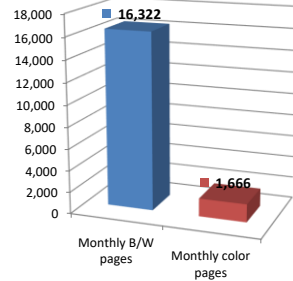
Duplex - Printing on both sides of the paper.

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	16,322
Monthly color pages	1,666
Total monthly pages	17,988
Color page %	9%
Utilization %	4%

[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.

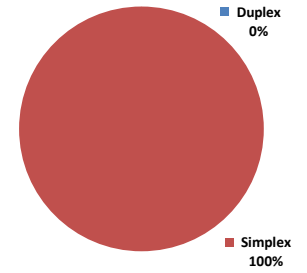
[Are you printing a large amount of color volume?](#)

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
C544dn Low Volt LAD US GR	9456638	9					

CS510DE	502734946FYTF	3	5%		90	279	369
CS510DE	502734946FYTX	3	2%		87	59	146
CX622ADE	75299311458WW	0					
E250dn	6206MZ5	13					
E250dn	72B66RL	14					
E352dn	62293W9	12					
E352dn	62293VX	12					
E352dn	62293WR	11					
E352dn	62293XB	11					
E360dn	72M1X60	11					
E460dn	72HFZ4B	9					
E460dn	72HFZ4D	9					
E460dn	72HFZ46	9	4%		403		403
LaserjetP2055	CNB9930684	10					
MS510dn	451420HH056CP	4					
MS510dn	451432HH0XZ42	6					
MS510dn	451420HH05483	7	18%		2466		2466
MS510dn	451432HH0XZ4F	6	4%		552		552
MS510dn	451432HH0XZ40	6	1%		75		75
MS510DN	45146PHH3MLR7	3					
MS510DN	45146PHH3MLRB	3	3%		370		370
MS621DN	460083700D96R	1	5%		971		971
MS810de	4063369908T4X	6	7%	Yes	1318		1318
MS810de	4063269903CW9	7		Yes			
MS810de	4063369907V04	6	1%	Yes	136		136
MS810de	4063369908T52	6	2%	Yes	480		480
MX410DE	70156PLM182HC	3	5%		526		526
MX410DE	70156PLM182K2	3					
MX410DE	70156PLM182HV	3	4%		389		389
MX410de	701543LM0BB1Y	6					
MX421ADE	7017845206PFZ	0					
MX522ADHE	701792130C4F7	0					
MX522ADHE	701790930961F	0					
MX711dhe	74635C6602GDY	4	1%	Yes	329		329
MX711dhe	74635C66018KW	4	12%	Yes	3014		3014
SVCE322	8805BK9	16					
T640n	791RXVM	12	8%		1122		1122
T640n	79160H7	13	2%		237		237
T650n	794CYMG	9	2%		444		444
T650n	794CYN8	9	15%		2937		2937
X342n	6809V6V	11					
X544n	94F5W4K	8	15%		299	149	448
X544n	94F8595	7					
X734de	942073H	9	14%		77	1179	1256

<< End of Data >>

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

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