

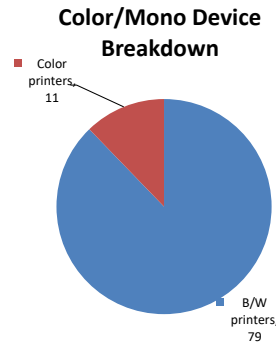
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

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.

John Bowne High School

Enrollment	3466
B/W printers	79
Color printers	11
Total printers	90



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.

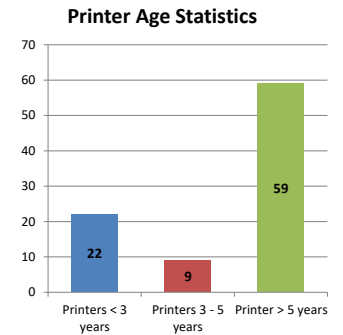
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office? Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

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	22
Printers 3 - 5 years	9
Printer > 5 years	59



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

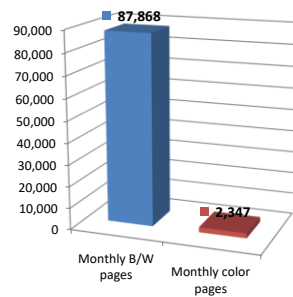
Duplex - Printing on both sides of the paper.

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	87,868
Monthly color pages	2,347
Total monthly pages	90,215
Color page %	3%
Utilization %	5%

[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
CS510de	5027509460NNX	7	11%		277	505	782

CS510DE	502730945FGDK	3	17%	Yes	300	887	1187
CS510DE	502740945R5TH	2					
CS510DE	502748945RXNM	2	1%		10	72	82
CS510DE	502702946TRH9	2	4%		51	235	286
CS725DE	50287090110R5	3	4%		451	287	738
CS725DE	5028815012KHM	1					
CS725DE	50288310F302C	1					
CX510de	75274994605KD	7	2%		122	51	173
CX510de	75274294638R0	5	6%		132	310	442
E360dn	72M60KR	11					
E460dn	72HH7YY	8					
E460dn	72HYTRP	7					
E460dn	72HBYGZ	9					
E460dn	72HGM8X	9					
E460dn	72HGM8W	9					
E460dn	72HH894	4					
E460dn	72HH89W	9	3%		252		252
E460dn	72R1NZ4	7	4%		358		358
E460dn	72HYTT3	7	2%		238		238
E460dn	72HK7WM	9		Yes			
E460dw	72HGYT2	9					
M810de Low Volt	4063369904620	7					
MS510DN	45148GHH4MHRG	2	1%		128		128
MS510DN	45148GHH4MHRB	2	1%		83		83
MS510dn	451431HH09LZY	6					
MS510DN	45147GHH4HN6N	2	11%	Yes	1530		1530
MS510DN	45146PHH39NH6	3					
MS510DN	45146PHH39NML	3					
MS510DN	45147GHH4HNG2	2					
MS510DN	45147GHH4HNHP	2	1%		120		120
MS510DN	45147GHH4HN70	2					
MS621DN	4600942313T2Y	0					
MS810	5027509460NP7	7					
MS810de	40632599028CV	7	32%		6344		6344
MS810DE	40636C6605XBC	3	0%		77		77
MS810de	406336990DT61	6					
MS810de	40632599028CN	7					
MS810de	40634C6600TPM	4					
MS810de	406336990D97B	6	13%		2692		2692
MS810de	406336990462B	7	5%		1086		1086
MS810de	4063369906BVL	6	4%		870		870
MS810de	4063369906BXD	6	6%		1209		1209
MS810de	40632599028CL	7	12%		2435		2435
MS810de	406336990461Z	7	3%		646		646
MS810de	4063369908VMY	6	99%	Yes	19785		19785
MS810de	40634C6600TPV	5					
MS810DE	40636C66046R5	3					
MS810DE	40638D6600HCH	2	10%		1901		1901
MS810DE	40638D6600HFZ	2	4%		757		757
MS810n	40634C6600TPY	5					
MS822DE	4064902014L9G	1	1%		446		446
MS822DE	4064902014MF2	1					
MX410de	701531LM031F7	6					
MX421ADE	70179083090RZ	0					
MX421ADE	701792130C35D	0					
MX511de	701520HH00WB8	7	8%		955		955
MX711dhe	74634C66015N7	5	26%		6384		6384
MX711dhe	74634C6600NG1	5	12%		2986		2986
MX711dhe	74632699020ZG	7		Yes			
MX711dhe	746336990593P	6	6%		1522		1522
MX711dhe	7463369902M58	7	13%	Yes	3314		3314
MX711DHE	74637D6601LPH	2	10%		2526		2526
MX722ADHE	74648450210HG	1	9%		8994		8994
MX722ADHE	74648450210L9	1					

<< 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
T630n	991MG2H	16					
T630n	991MG2P	16					
T630n	991MGKP	16					
T640	791N7DW	12					

T640n	792X3ZD	11				
T640n	792RH66	11				
T640n	792XLFM	11				
T640n	791V5TK	12		Yes		
T640n	792CG6V	12	2%	Yes	275	275
T650n	794NF30	9				
T650n	794NDYV	9				
T650n	794L0L5	9	8%		1615	1615
T650n	794L0NY	9				
T650n	7934XPW	10	13%	Yes	2668	2668
T650n	794NDNT	9		Yes		
T650n	79493GG	9	26%	Yes	5289	5289
T650n	794NDYK	9	0%		6	6
T650n	79357D1	10		Yes		
X464de	35P0M62	10	24%	Yes	2361	2361
X656de	79G2RKP	8		Yes		
X656de	79G46F0	8	4%	Yes	1323	1323
X656de	793W20G	10	9%	Yes	2709	2709
X656de	794CRW8	9	9%	Yes	2592	2592
X656de	793K8K2	9	0%	Yes	49	49
X748de	7526499441YD6	5				
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For more information regarding this snapshot, please contact your Lexmark team

Lexmark Team			
Title	Name	E-Mail	Phone
Client Executive	Mindy Maher	mmaher@lexmark.com	212-880-2837
Site Operations	Mark Ennis	mennis@lexmark.com	908-210-3030
Systems Engineer	TBD	TBD	TBD

CDW Team CDW Sales Department – 800-705-4239			
Title	Name	E-Mail	Phone
Sales Manager	John Skidmore	john.skidmore@cdwg.com	(866) 687-3187
Sales Operations	Jon Gray	jongray@cdw.com	(203) 851-7133
		NYCDOE@cdwg.com	