

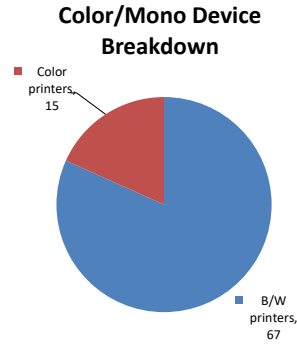
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

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.

J.H.S. 167 Robert F. Wagner

Enrollment	1364
B/W printers	67
Color printers	15
Total printers	82



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.

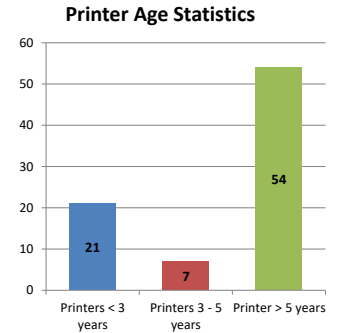
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office? Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

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	21
Printers 3 - 5 years	7
Printer > 5 years	54



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

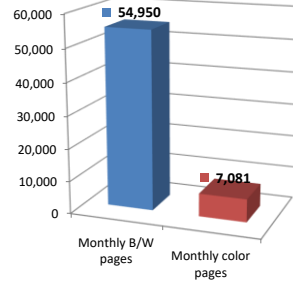
Duplex - Printing on both sides of the paper.

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	54,950
Monthly color pages	7,081
Total monthly pages	62,031
Color page %	11%
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.

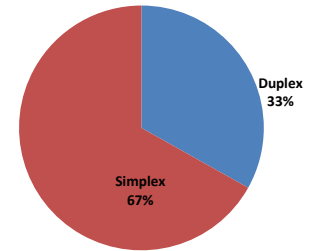
Are you printing a large amount of color volume?

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	19,467
Duplex	33%

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
C748	4063369906C7W	6					

C748de	5026049422X1M	6	35%		613	2897	3510
C748de	5026049422X29	6	29%		1234	1626	2860
C748de	5026049422X94	6	8%	Yes	142	663	805
CS510DE	502704946HNVH	3	2%		29	142	171
CS622DE	5029818040541	1					
CS622DE	50299010417P7	1	6%		151	435	586
CS622DE	50299010417X1	1					
CS622DE	50299010417YT	1	12%		871	376	1247
CS622DE	50299230337ZC	0					
CS622DE	50299230337ZD	0					
CS622DE	502991503251Z	0					
CX510de	7527059467HXD	5	5%		121	253	374
CX510DE	752744946R5KR	2	12%		175	689	864
CX622ADE	75299081427PH	0					
MS510dn	451444HH1H4Z4	6					
MS510dn	451444HH1H4ZC	6					
MS510DN	45147GHH3TZWY	3					
MS510DN	45147GHH3TZYG	3					
MS510DN	45147GHH3Y85D	3					
MS510DN	45147GHH3Y85G	3					
MS621DN	46009333107WB	0					
MS810	40636C6604L3Z	3	1%	Yes	383		383
MS810	40636C66018Y1	4					
MS810	40636C6602G3G	4	6%		4594		4594
MS810	40636C6603KYT	4	1%		820		820
MS810de	406347990KN4M	6	0%		22		22
MS810de	406347990KN53	6	0%		7		7
MS810de	4063369906C7T	6	13%		2668		2668
MS810de	4063369908L75	6					
MS810de	4063369906C7Y	6	9%		1785		1785
MS810de	406347990KN44	6	11%		2209		2209
MS810de	406347990KN10	6	2%		368		368
MS810de	406347990KN1Z	6	0%		17		17
MS810DE	40637D6605X0M	2	3%	Yes	639		639
MS810de	406347990M0FM	5	0%		4		4
MS810de	4063369907G62	6	5%	Yes	983		983
MS810de	4063369907V11	7	5%	Yes	1098		1098
MS810de	4063369906C2R	6					
MS810de	4063369906C80	6					
MS810de	4063369906C83	6					
MS810de	406347990M0GL	5	3%	Yes	564		564
MS810de	4063369907V0T	7	17%		3345		3345
MS810DE	40637C6600NPH	3	26%		5125		5125
MS810n	40635C6604LMV	4		Yes			
MS822DE	4064821010K4M	1	1%	Yes	423		423
MS822DE	4064912015KGX	0					
MS822DE	4064912015K34	0	0%		64		64
MX511dhe	701544HH0GY3Z	5					
MX511dhe	701544HH0GY42	5	2%		249		249
MX710de	74635C66018DR	4	3%	Yes	2127		2127
MX710de	74635C6600H1Y	4	5%	Yes	3652		3652
T630dn	991CC1G	14					
T640	792X61V	11					
T640	792YC18	11		Yes			
T640	791V6B2	12		Yes			
T640	791LD20	12					
T650dn	7944XDV	8					
T650n	794NDPK	9					
T650n	794NF2P	9	0%		37		37
T650n	794NF2D	9					
T650n	794NDMC	9					
T650n	794NDM1	9	4%		707		707
T650n	794NDW8	9	12%		2351		2351
T650n	7944W40	10					

<< 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	7944XFF	10					
T650n	794NDMB	9					
T650n	794NF1B	9	15%		2976		2976
T650n	7944XD3	10	6%		1149		1149

T650n	7944XDZ	10	28%	5640	5640
T650n	7944XC4	10	3%	555	555
T650n	7944XD6	10			
T650n	794NDM2	9			
T650n	7944W3B	10			
T650n	794NDYT	9	12%	2438	2438
T650n	7944XF4	10			
T650n	794NDNZ	9	23%	4615	4615
T650n	794X93V	8			Yes
T650n	794NF0Y	9			
T650n	7953Z21	8			Yes
T650n	794NF10	9			
T650n	794X8X9	8			Yes
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<< End of Data >>

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	