

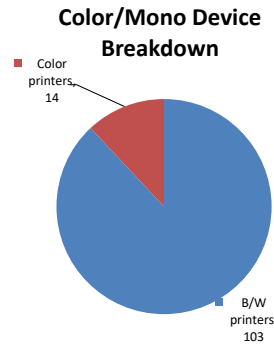
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

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.

Herbert H. Lehman High School

Enrollment	933
B/W printers	103
Color printers	14
Total printers	117



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.

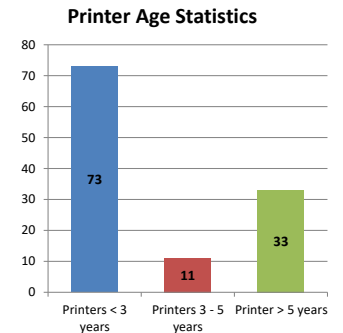
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office? Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

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)	3
Printers < 3 years	73
Printers 3 - 5 years	11
Printer > 5 years	33



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

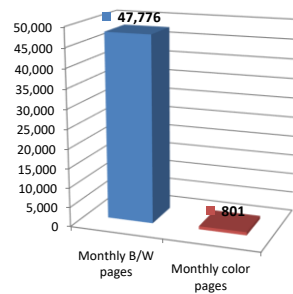
Duplex - Printing on both sides of the paper.

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	47,776
Monthly color pages	801
Total monthly pages	48,577
Color page %	2%
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.

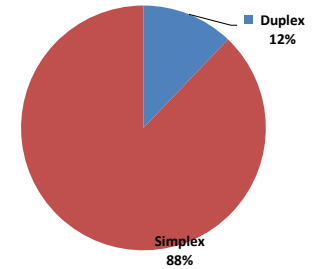
[Are you printing a large amount of color volume?](#)

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	45,280
Duplex	12%

[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
CSS10DE	406336990D97R	6					

CS622DE	5029845040Y0D	1	0%	3	36	39
CX510DE	752709946HFV2	3	6%	165	266	431
CX510DE	752709946HFP8	3	5%	162	214	376
CX510DE	752709946HFRY	3				
CX510DE	752709946HFTF	3				
CX510DE	752709946HFTN	3				
CX510DE	752709946HFTX	3				
CX510DE	752709946HFTZ	3				
CX510DE	752709946HFT3	3				
CX510DE	752709946HFV1	3	6%	109	285	394
CX510DE	752721946KYZ7	2				
CX622ADE	7529845141B5V	0				
CX622ADE	7529903141YTG	0				
MS510dn	451444HH1F27G	5	16%	2236		2236
MS510dn	451431HH0CZ10	7	5%	656		656
MS510DN	45147GHH3XDLY	3				
MS510dn	451444HH1RY2Y	5				
MS510dn	451444HH1F27V	5	8%	1091		1091
MS510dn	451444HH1F22N	5	4%	530		530
MS510DN	74648190202TB	1	22%	Yes	3012	3012
MS510DN	45147GHH3RXFC	3	6%	777		777
MS510DN	45147GHH3RXH8	3				
MS510DN	45147GHH3RXLN	3				
MS510DN	45147GHH3RXM3	3				
MS510DN	45147GHH3RXML	3				
MS621DN	460090530NFFY	1				
MS621DN	460090530NFL0	1				
MS621DN	460090530NFMM	1				
MS621DN	460090530NFPY	1				
MS621DN	460090530NFRK	1				
MS621DN	460090530NFRN	1				
MS621DN	460090530NFRN	1				
MS621DN	460090530NFRW	1				
MS621DN	460090530NFRX	1				
MS621DN	460090530NFRY	1				
MS621DN	460090530NFR2	1				
MS621DN	460090530NFT3	1				
MS621DN	46008160030HR	0				
MS621DN	46008160030HX	0				
MS621DN	46008160030KG	0				
MS621DN	46008160030KV	0				
MS621DN	46008160030L4	0				
MS621DN	46008160030TT	0				
MS621DN	46008160030V7	0				
MS621DN	460091830TW5T	0				
MS621DN	460091830TW6C	0				
MS621DN	460091830TW63	0				
MS621DN	460091830TW66	0				
MS621DN	460091830TW67	0				
MS621DN	46009333107XN	0				
MS621DN	46009333107ZC	0				
MS621DN	46009333107ZG	0				
MS621DN	46009333107ZN	0				
MS621DN	46009333107ZP	0				
MS621DN	46009333107ZR	0				
MS621DN	46009333107ZT	0				
MS621DN	46009333107ZV	0				
MS621DN	46009333107ZW	0				
MS621DN	46009333107ZX	0				
MS621DN	46009333107ZY	0				
MS621DN	46009333107ZZ	0				
MS621DN	4600933310800	0				
MS621DN	4600933310801	0				
MS621DN	4600933310802	0				

<< 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
MS621DN	4600933310803	0					
MS621DN	4600933310807	0					
MS621DN	4600933310809	0					
MS810	5027459450BGP	7					

MS810de	406347990PB96	5	7%		1382	1382
MS810de	406347990PB89	4	0%		68	68
MS810de	4063269903CYT	7	10%		2013	2013
MS810de	4063369908L6M	6	3%	Yes	556	556
MS810de	406336990D9KB	6	0%		17	17
MS810de	406347990PB8P	5	1%		288	288
MS810de	406347990PB9T	5	2%		390	390
MS810de	406336990D9KR	6				
MS810DE	40636C6602G2F	4	15%		3007	3007
MS810de	406347990PB95	5				
MS810DE	40636C6602G2P	4	8%		1512	1512
MS810DE	40637D6604VZ2	2	17%		3427	3427
MS810de	406347990PB8R	5				
MS810de	406347990KN86	6	10%		2044	2044
MS810DE	40636C6602G44	4	2%		356	356
MS810DE	40636C6602G4H	4				
MS810DE	40636C6602G27	4	8%		1635	1635
MS810de	406347990KN8C	6				
MS810de	40635C6600C72	5				
MS810DE	40637D6604VY0	2				
MX410DE	70157GLM1TXZ4	2	1%		121	121
MX410de	70155PLM0YYC9	4				
MX410DE	70157GLM1TXZX	2				
MX410DE	70157GLM1TY1D	2				
MX410DE	70157GLM1TY1V	2				
MX410DE	70157GLM1TY2F	2				
MX410DE	70157GLM1TY2G	2				
MX410DE	70157GLM1TY2N	2				
MX711dhe	74634C66017LW	5	13%	Yes	3237	3237
MX711dhe	74634C66017Y4	5	43%	Yes	10824	10824
MX711dhe Low Volt CA US	7463369905936	6				
MX722ADHE	74648190202R1	1	5%		5098	5098
MX722ADHE	7464943022XC5	0				
T630n	9925B51	12	4%		653	653
T640	792NVYH	10				
T640	792NVXL	10	0%		121	121
T640n	790G6HR	12				
T640n	790G49X	4				
T640n	792NVRX	12				
T640n	792NVT	12				
T640n	792NVR5	12				
T640n	792NVT9	12	4%		563	563
T650dn	79583NF	8				

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

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