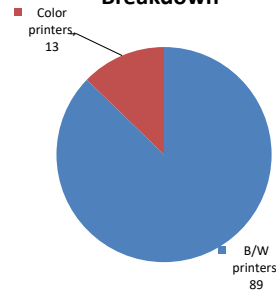


Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

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.

Color/Mono Device Breakdown



J.H.S. 227 Edward B. Shallow

Enrollment	1644
B/W printers	89
Color printers	13
Total printers	102

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.

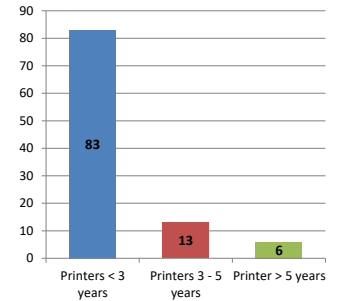
Chart 2 – Printer Age Statistics

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)	2
Printers < 3 years	83
Printers 3 - 5 years	13
Printer > 5 years	6

Printer Age Statistics



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

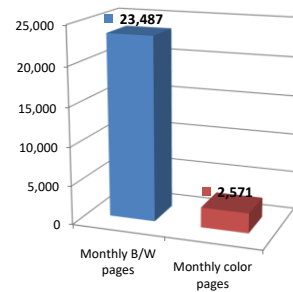
Duplex - Printing on both sides of the paper.

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	23,487
Monthly color pages	2,571
Total monthly pages	26,058
Color page %	10%
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.

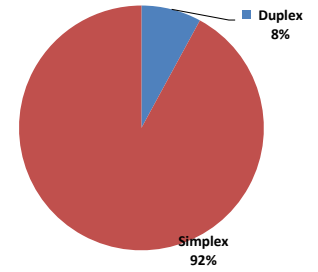
Are you printing a large amount of color volume?

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	5,027
Duplex	8%

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	5026409422DDC	6					

CS510DE	502724945MNNF	2	15%		473	577	1050
CS510de	502726946BTD7	4	6%		134	278	412
CS510DE	502738945PVX6	2					
CS510DE	502737945G6KR	2					
CX510DE	752741946FT2T	3	18%	Yes	471	768	1239
CX510de	752705946BW05	4	1%		25	31	56
CX510DE	752731946NCXK	2	13%		562	352	914
CX510DE	752710946TMTH	1	4%		98	200	298
CX622ADE	7529838140ZMD	1	5%	Yes	159	365	524
CX622ADE	75299311458VW	0					
E352dn	6235HXC	4					
MS510DN	45148GHH4MK53	2					
MS510DN	45148GHH4MMHH	2					
MS510DN	45147GHH3N4HZ	3					
MS510DN	45148GHH4MHTV	2					
MS621DN	4600817003BRF	1	2%		448		448
MS810	502734946FZ08	3					
MS810DE	40636C6604L7T	2	2%	Yes	336		336
MS810DE	40636C6605X9L	3	1%	Yes	295		295
MS810DE	40636C6605XD8	3	0%	Yes	34		34
MX410de	701555LM0PPV2	5	23%		2329		2329
MX410DE	70157GLM1MONT	2					
MX410DE	70157GLM1RY0N	2					
MX421ADE	7017839205N4Y	1	6%		589		589
MX421ADE	7017829103FG8	1					
MX421ADE	70178321046WR	1					
MX421ADE	70178321046VH	1	35%		3471		3471
MX421ADE	7017817000WY9	1					
MX421ADE	70178181016VV	1					
MX421ADE	7017819101999	1					
MX421ADE	7017830103MTM	1	4%		401		401
MX421ADE	7017830103MVM	1	0%		34		34
MX421ADE	7017830103MVN	1					
MX421ADE	7017830103MW9	1					
MX421ADE	7017830103MYK	1	4%		423		423
MX421ADE	7017830103N1D	1	7%		702		702
MX421ADE	7017830103N1P	1					
MX421ADE	7017830103N1V	1					
MX421ADE	7017830103N1W	1					
MX421ADE	70178321043X1	1	5%		506		506
MX421ADE	70178321043X3	1					
MX421ADE	70178321043X6	1					
MX421ADE	70178321046TV	1					
MX421ADE	70178321046VF	1					
MX421ADE	70178321046VL	1	7%		675		675
MX421ADE	70178321046VW	1					
MX421ADE	70178321046V1	1	21%		2131		2131
MX421ADE	70178321046V9	1	1%		119		119
MX421ADE	70178321046XP	1					
MX421ADE	70178321046YG	1					
MX421ADE	70178321046YV	1					
MX421ADE	70178321046YX	1					
MX421ADE	7017837205719	1					
MX421ADE	701783720572G	1					
MX421ADE	701783720572V	1					
MX421ADE	701783720572X	1					
MX421ADE	701783720573H	1	2%		202		202
MX421ADE	701783720573K	1					
MX421ADE	701783720573M	1					
MX421ADE	7017837205738	1					
MX421ADE	7017838205FDD	1					
MX421ADE	7017838205FF5	1					
MX421ADE	7017838205FN8	1					
MX421ADE	7017839205N3X	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
MX421ADE	7017839205N4D	1					
MX421ADE	7017839205N4G	1					
MX421ADE	7017839205N4H	1					
MX421ADE	7017839205N4T	1					

