

Lexmark Managed Print Services Monthly Report: Jan 2020
24Q229 - P.S. 229 Emanuel Kaplan, 6725 51 Road, Queens, NY 10040-3699

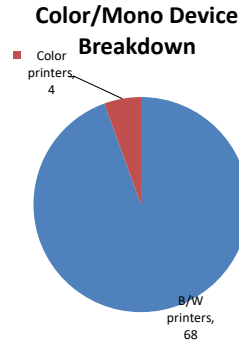
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

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.

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Enrollment	1399
B/W printers	68
Color printers	4
Total printers	72



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.

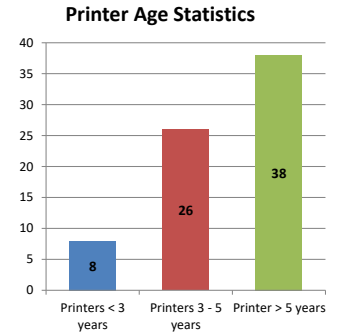
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office? Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

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	8
Printers 3 - 5 years	26
Printer > 5 years	38



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

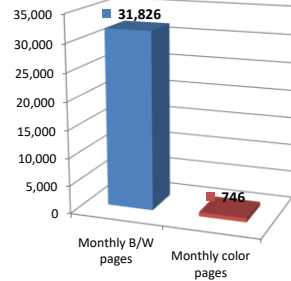
Duplex - Printing on both sides of the paper.

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	31,826
Monthly color pages	746
Total monthly pages	32,572
Color page %	2%
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	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
CSS10DE	502743945GMCC	3	1%		14	36	50

CS725DE	5028640010P56	3	4%		395	308	703
CS725DE	5028643010PYK	3	3%		112	402	514
CS725DE	50288260F2W7K	1					
E250dn	6200XZP	13					
E250dn	6200XVC	13	12%		464		464
E250dn	6200XZ7	13					
E250dn	6200Y0T	13	19%		768		768
LaserjetP2055	CNB9P99519	10	11%		340		340
LaserjetP2055	CNB9P99521	10	18%		537		537
LaserjetP2055	CNB9P99530	10	4%		127		127
MS510dn	451457HH2CT45	5	5%		754		754
MS510dn	451457HH2CT3G	4					
MS510dn	451457HH2CT1M	5					
MS510dn	451457HH2CT4D	5	2%		245		245
MS510dn	451457HH2CT48	5	3%		419		419
MS510dn	451457HH2CT40	5	6%		829		829
MS510dn	451457HH2CT11	5					
MS510dn	451457HH2CT07	5					
MS510dn	451457HH2CT47	5	2%		296		296
MS510dn	451457HH2CT0D	5					
MS510dn	451457HH2CT0L	5					
MS510dn	451455HH26WTP	5	1%		101		101
MS510dn	451457HH2CT6D	5					
MS510dn	451457HH2CT44	5	39%		5518		5518
MS510dn	451420HH05YK3	7					
MS510dn	451445HH21D7W	5	4%		498		498
MS510dn	451455HH26WTN	5	5%		682		682
MS510dn	451445HH2118Y	5	4%		594		594
MS510dn	451420HH05YHW	7					
MS510dn	451432HH0TF89	6	9%		1236		1236
MS510dn	451420HH05YFV	7	2%		290		290
MS510dn	451420HH05T8N	7					
MS510dn	451444HH1LFNC	5					
MS510dn	451432HH0TFMT	6	2%		273		273
MS510dn	451455HH26WTG	4	6%		802		802
MS510dn	451432HH0TFCF	6	2%		322		322
MS510dn	451420HH05YHY	7	1%		205		205
MS510dn	451420HH05YK1	7	8%		1074		1074
MS510dn	451445HH212Y7	5	9%		1308		1308
MS510dn	451420HH05YK4	7	4%		493		493
MS510dn	451444HH1LFPK	5	3%		465		465
MS510dn	451457HH2CT43	5	8%		1105		1105
MS510dn	451445HH2112P	5					
MS510dn	451457HH2CT41	5	2%		341		341
MS510dn	451445HH21158	5	4%		629		629
MS621DN	460083700D8VL	1					
MS621DN	460083700D8TB	1					
MS621DN	460083700D8TC	1	7%		1301		1301
MS621DN	460083700D8T5	1					
MS621DN	460083700D8T8	1					
MS621DN	4600935311431	0					
MS621DN	460093531146Y	0					
MS810	451457HH2CRZH	4	1%		899		899
MS810	451420HH05YKB	7	2%		1187		1187
MS810	451420HH05YHZ	7	1%		564		564
MS810de	40634C6600TW3	5					
MS810DE	40636C66031P6	3					
MX711dhe	74635C660166D	4	7%	Yes	1718		1718
T630	9924TW9	15	0%		25		25
T630	9924TW7	15					
T630n	992917D	12					
T640	790HHH7	13					
T640	790HHH2	13	5%		1265		1265
T640	790HHH4	13					

<< 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
T640	790HHHB	13	2%		433		433
T640	790HHK5	13					
T640	790HHHR	13					
T640n	792V2MY	11	23%	Yes	3198		3198

