Lexmark Managed Print Services Monthly Report: Jan 2020

28Q206 - P.S. 206 The Horace Harding School, 61-02 98 Street, Queens, NY 11374-1342
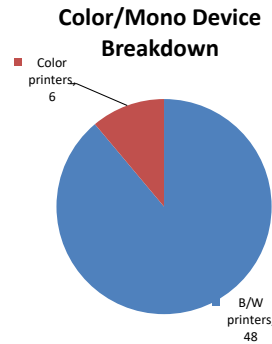
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

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	573
B/W printers	48
Color printers	6
Total printers	54

Color/Mono Device Breakdown

- Color printers, 6
- B/W printers, 48

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?
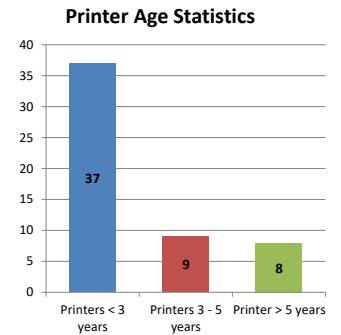**Reducing the number of devices and using the most efficient models in the right locations can help your school save money.**

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	37
Printers 3 - 5 years	9
Printer > 5 years	8

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
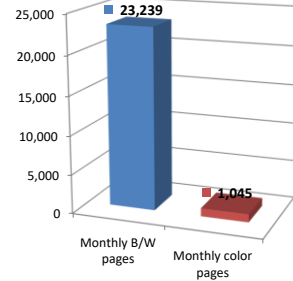Color - Color or Black and White Printing

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	23,239
Monthly color pages	1,045
Total monthly pages	24,284
Color page %	4%
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.
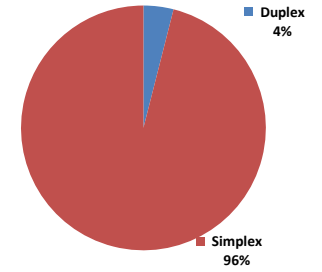
Are you printing a large amount of color volume?
Controlling color volume, which typically costs more than black and white, can help your school save money.

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	593
Duplex	4%

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 CO_2 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
C544dw	9459DF6	8					

Model	Serial	Qty	%		Col1	Col2	Col3
CS622DE	5029829040FZD	1	0%			27	27
CS622DE	5029829040FZ5	1	4%		339	34	373
CX510de	7527059467HT0	5	24%		924	775	1699
CX510de	7527489466W4F	5	7%		270	209	479
CX510de	7527059467HY9	5					
E460dn	72HYTFT	7					
MS510dn	451455HH25TG9	5					
MS510dn	451455HH25TGK	5					
MS510dn	451455HH25TCV	5					
MS510dn	451455HH25TH4	5					
MS621DN	460083700D8YN	1	7%		1462		1462
MS621DN	460083600CZCN	1	7%		1494		1494
MS621DN	460083700D956	1	2%		379		379
MS621DN	460083700D93P	1	11%		2173		2173
MS621DN	460083600CZCM	1	3%		650		650
MS621DN	460083600CZCL	1	2%		410		410
MS621DN	460083700D8Z4	1	4%		790		790
MS621DN	460083600CZ74	1	4%		870		870
MS621DN	460083600CZCT	1					
MS621DN	460083600CZBY	1					
MS621DN	460083700D940	1	6%		1155		1155
MS621DN	460083700D93B	1					
MS621DN	460083700D95T	1					
MS621DN	460083600CZB2	1	1%		117		117
MS621DN	460083600CZCF	1	4%		732		732
MS621DN	460083600CZCR	1	4%		761		761
MS621DN	460083600CZCV	1	3%		572		572
MS621DN	460083600CZCZ	1	12%		2373		2373
MS621DN	460083600CZ5W	1	5%		1026		1026
MS621DN	460083700D8YD	1					
MS621DN	460083700D8YF	1	2%		364		364
MS621DN	460083700D8YP	1					
MS621DN	460083700D8YV	1					
MS621DN	460083700D8YX	1					
MS621DN	460083700D8Z6	1	8%		1698		1698
MS621DN	460083700D93W	1	1%		147		147
MS621DN	460083700D93X	1	0%		66		66
MS621DN	460083700D93Z	1	3%		575		575
MS621DN	460083700D941	1					
MS621DN	460083700D942	1					
MS621DN	460083700D944	1	0%		41		41
MS621DN	460083700D945	1					
MS621DN	460083700D946	1	2%		324		324
MS621DN	460083700D947	1	1%		157		157
MS621DN	4600820004MBB	1					
MS810de	4063369907G7C	6	8%	Yes	1664		1664
MX711DHE	74636C6601WN1	3	7%	Yes	1706		1706
T650dn	794FPXT	8					
T650dn	794FPYN	4					
T650n	794FPZ1	9					
T650n	793T21W	9					
T650n	794FPYM	9					
T650n	794M348	9					

<< End of Data >>

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

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