Lexmark Managed Print Services Monthly Report: Jan 2020

27Q254 - P.S. 254 - The Rosa Parks School, 84-40 101 Street, Queens, NY 11418-1109

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.
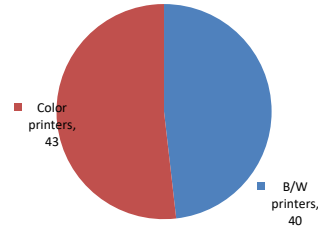
Chart 1 – School Printer Breakdown

This provides your school's enrollment, along with the number of printers, including the distribution between B/W and color printers.

P.S. 254 - The Rosa Parks School

Enrollment	620
B/W printers	40
Color printers	43
Total printers	83

Color/Mono Device Breakdown

Color printers, 43

B/W printers, 40

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.
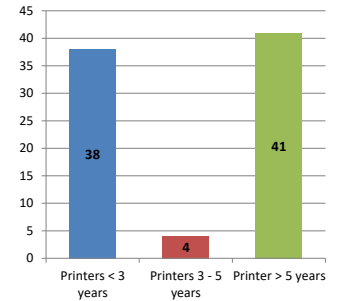
Chart 2 – Printer Age Statistics

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)	5
Printers < 3 years	38
Printers 3 - 5 years	4
Printer > 5 years	41

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
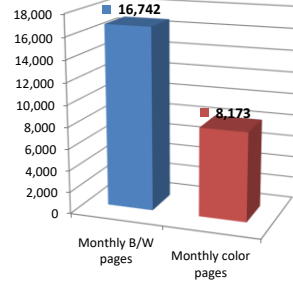
Color - Color or Black and White Printing

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.

Volume of pages printed

Monthly B/W pages	16,742
Monthly color pages	8,173
Total monthly pages	24,915
Color page %	33%
Utilization %	2%

Color/Mono Pages Printed

(Bar chart: Monthly B/W pages = 16,742; Monthly color pages = 8,173)

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

(Pie chart: Duplex 0%, Simplex 100%)

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 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
C544dn	9464DH6	9					

Model	Serial Number	Age in Years	Utilization	ATS Printer	Avg Mono Pages	Avg Color Pages	Avg Monthly Volume
C544dn	98143Y4	9					
C544dn	9454XTK	9					
C544dn	9814LZ1	9					
C544dn	9464DHG	9	9%		98	170	268
C544dn	9464TFG	9	29%		248	630	878
C544dn	9464DH9	9					
C544dn	9464DN8	9					
C544dn	9454XMK	9					
C544dn	98143Z0	9					
CS510de	5027049464R6H	6	3%		44	184	228
CS510de	5027039464N68	6					
CS510de	5027049464R63	6	6%		105	290	395
CS510DE	5027049464R69	6	4%		220	32	252
CS510DE	502701946HBFW	3	7%		80	382	462
CS510de	5027039464N63	5	12%		170	685	855
CS510de	5027039464N6D	6	4%		220	73	293
CS510DE	502701946HBFH	3	1%		19	55	74
CS510de	5027039464N66	6	16%	Yes	423	688	1111
CS510de	5027039464N61	6	2%		41	77	118
CS510DE	502701946HBFZ	3					
CS622DE	50299010417P4	1	3%		7	255	262
CS622DE	50299150325GV	0					
CS622DE	50299150325GX	0					
CS622DE	502991503259K	0					
CS725DE	50289210F3ZCY	0					
CS725DE	50289210F3ZFD	0					
CS725DE	50289210F3ZFT	0					
CS725DE	50289210F3ZFV	0					
CX510DE	752731946DVYM	3	0%			8	8
CX510de	7527039463XKW	6	8%		40	544	584
CX510DE	752731946DVXG	3	4%		42	218	260
CX510DE	752743946G33V	3	10%		332	346	678
CX510de	7527039463XM4	6	6%		300	145	445
CX510DE	752731946DVVT	3	13%		285	650	935
CX510DE	752743946G31D	3	15%		81	943	1024
CX510DE	752743946G33T	3	17%		137	1071	1208
CX510DE	752743946G33Z	3	12%		215	622	837
CX622ADE	7529845141BCB	1					
CX622ADE	7529901141PDV	1	1%		19	105	124
CX622ADE	7529845141B67	0					
CX622ADE	752993114582V	0					
E460dn	72HBB5R	9	7%		718		718
E460dn	72HBYKT	9					
E460dn	72HBB64	9	1%		96		96
E460dn	72HBB5Y	9					
E460dn	72HBBTC	9					
E460dn	72HB9Z1	9	1%		90		90
E460dn	72HBB5X	9					
E460dn	72HB9WY	4					
E460dn	72HBB62	9	4%		439		439
E460dn	72HBYL8	9	7%		706		706
E460dn	72HBB5Z	9					
E460dn	72HBYHN	9	7%		722		722
E460dn	72HBB6H	9	6%		604		604
E460dn	72HBB66	9					
E460dn	72HBB4V	9					
MS510DN	45147GHH42HTD	3	0%		66		66
MS621DN	460083600CZGG	1	4%		810		810
MS621DN	460083600CZMB	1					
MS621DN	460083600CZMG	1	6%		1241		1241
MS621DN	460083600CZMH	1					
MS621DN	460083600CZML	1	1%		107		107
MS621DN	460083600CZMM	1	1%		265		265
MS621DN	460083600CZMN	1	1%		123		123

Printer Details - Page 2

Model	Serial Number	Age in Years	Utilization	ATS Printer	Avg Mono Pages	Avg Color Pages	Avg Monthly Volume
MS621DN	460083600CZM8	1	1%		191		191
MS621DN	460083700D8V8	1	3%		516		516
MS621DN	460083700D8WT	1	1%		139		139
MS621DN	460083700D974	1	5%		986		986

MS621DN	460093531145C	0				
MS621DN	460093531146L	0				
MS621DN	460093531149W	0				
MS621DN	4.60094E+12	0				
MS810DE	40637C6601XMM	3	7%		1468	1468
MS810de	40634C6600C4L	5	4%	Yes	785	785
MS822DE	4064912015K8L	0				
MX722ADHE	74649310226ZH	0	1%		1131	1131
T634	991N2DW	16	8%		1518	1518
T634	991NBLV	16	1%		197	197
T634	991NBMZ	16	3%		698	698
T634	99196V8	10				
X544n	94F4DKV	9				
X646e	790MLTK	5		Yes		
0	0	0				
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For more information regarding this snapshot, please contact your Lexmark team

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