Lexmark Managed Print Services Monthly Report: Jan 2020
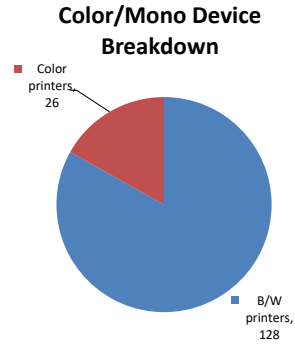## 24Q585 - Maspeth High School, 54-40 74Th Street, Queens, NY 11373-4702

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

Maspeth High School	
Enrollment	1227
B/W printers	128
Color printers	26
Total printers	154

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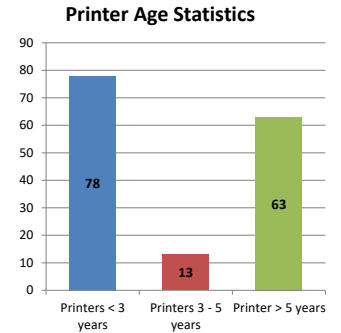
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office?
Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

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

Printer Age Statistics	
Average Age (years)	4
Printers < 3 years	78
Printers 3 - 5 years	13
Printer > 5 years	63

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

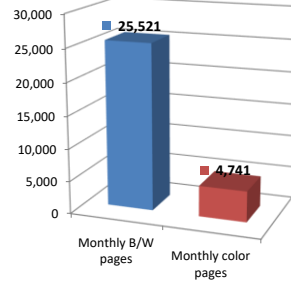|	
B/W - Black and White Printing Only	Duplex - Printing on both sides of the paper.
Color - Color or Black and White Printing	Simplex - Single Sided Printing

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	25,521
Monthly color pages	4,741
Total monthly pages	30,262
Color page %	16%
Utilization %	1%

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	541
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	9469CNV	8					

Model	Serial Number	Age in Years	Utilization	ATS Printer	Avg Mono Pages	Avg Color Pages	Avg Monthly Volume
CS510DE	502731946FH70	3	7%		150	345	495
CS510DE	502731946FH6Z	3					
CS622DE	5029905041HHY	0					
CS622DE	5029905041HGR	0					
CS622DE	5029905041HFB	0					
CX510de	7527179468FR2	3					
CX510de	75271294681TG	5					
CX510DE	752741946FT49	3					
CX622ADE	7529845141B50	0					
CX622ADE	7529845141B51	0					
CX622ADE	7529845141B52	0					
CX622ADE	7529845141B53	0					
CX622ADE	7529845141B54	0					
CX622ADE	7529845141B55	0					
CX622ADE	7529845141B56	0					
CX622ADE	7529845141B57	0					
CX622ADE	75299311458BH	0					
CX622ADE	75299311458C8	0					
CX725DHE	7528732011HX4	2	10%	Yes	1109	891	2000
CX725DHE	7528732011HV0	2	4%		255	493	748
CX725DHE	7528732011HV3	2	16%		866	2295	3161
CX725DHE	75288250F2P69	1	3%		217	450	667
CX725DHE	7528823012MBC	1	1%		32	267	299
MS510DN	45147GHH3RCC1	3					
MS510dn	451444HH1G271	6		Yes			
MS510DN	45146PHH3K8BD	3	0%		14		14
MS510DN	45146PHH3K8BG	3					
MS510DN	45146PHH3K89W	3					
MS810DE	40637D6603B7F	2					
MS810DE	40637D6603B7M	2					
MS810DE	40637D6603B7N	2					
MS810DE	40637D66044K7	2					
MS810DE	40637D66044GF	2	3%	Yes	625		625
MS810DE	40637D6603B6T	2					
MS810DE	40637D6603B7G	2	15%		3023		3023
MS810DE	40637D6603B7W	2	1%		102		102
MS810DE	40637D6603B7X	2					
MS810DE	40637D6603B7Y	2					
MS810DE	40637D66044K4	2					
MS822DE	4064903014PDX	0					
MS822DE	4064903014PF7	0					
MS822DE	4064903014PDZ	0					
MS822DE	4064903014PF5	0					
MS822DE	4064903014PF1	0	8%		3871		3871
MS822DE	4064903014PF2	0					
MS822DE	4064903014PF4	0					
MS822DE	4064913015MW3	0					
MS822DE	4064913015MVX	0					
MS822DE	4064913015MW6	0					
MS822DE	4064913015MW1	0					
MS822DE	4064913015MVP	0					
MS822DE	4064913015MW2	0	3%		1426		1426
MS822DE	4064913015MW7	0					
MS822DE	4064903014PD5	0					
MS822DE	4064903014PGH	0					
MS822DE	4064903014PL4	0	2%		1079		1079
MS822DE	4064903014PL5	0					
MS822DE	4064903014PKW	0	0%		197		197
MS822DE	4064903014PL0	0					
MS822DE	4064903014PL1	0					
MS822DE	4064903014PL3	0					
MS822DE	4064903014PL8	0	5%		2327		2327
MS822DE	4064903014PL2	0					
MS822DE	4064903014PLW	0					

Printer Details - Page 2

Model	Serial Number	Age in Years	Utilization	ATS Printer	Avg Mono Pages	Avg Color Pages	Avg Monthly Volume
MS822DE	4064903014PLC	0					
MS822DE	4064903014PM1	0					
MS822DE	4064903014PLZ	0					
MS822DE	4064903014PLP	0					

MS822DE	4064903014PLN	0				
MS822DE	4064903014PLX	0				
MS822DE	4064903014PM0	0				
MS822DE	4064903014PG5	0				
MS822DE	4064903014PFZ	0				
MS822DE	4064903014PG7	0				
MS822DE	4064903014PFL	0				
MS822DE	4064903014PFV	0				
MS822DE	4064903014PG1	0				
MS822DE	4064903014PFX	0				
MS822DE	4064903014PFN	0				
MX410DE	70157GLM1RY1L	2				
MX421ADE	701792130C38C	0				
MX711DHE	74637C660000T	3		Yes		
MX711DHE	74637D6601DWM	2				
MX711DHE	74637D6601DLC	2	9%		2244	2244
MX711DHE	74637D6601DLX	2	7%	Yes	1860	1860
MX711dhe	74633699038HN	6				
MX711DHE	74637D6601KLV	2	3%		803	803
MX711DHE	74637C660000B	3				
MX711dhe	74633699038LK	6				
MX711dhe	74634C6600NMV	5	6%	Yes	1524	1524
MX711DHE	74637C660003N	3				
MX722ADHE	74648190202VZ	1	0%		494	494
MX722ADHE	7464818020191	1				
T650dn	795C0Y8	8	1%		156	156
T650dn	795BR2D	4				
T650n	795BR36	8	2%		381	381
T650n	795BR2P	8				
T650n	7959XD0	8				
T650n	795C0TL	8				
T650n	7954F54	8				
T650n	7954F4H	8				
T650n	7959V8T	8				
T650n	7954F4Z	8				
T650n	795C0V9	8				
T650n	7959V9X	8				
T650n	7959V93	8				
T650n	795BPZ6	8				
T650n	7954F4R	8				
T650n	795C0YN	8				
T650n	7959V2M	8				
T650n	795BR4V	8				

<< Data is Truncated>>

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

Lexmark Team

Title	Name	E-Mail	Phone
Client Executive	Mindy Maher	mmaher@lexmark.com	212-880-2837
Site Operations	Mark Ennis	mennis@lexmark.com	908-210-3030
Systems Engineer	TBD	TBD	TBD

CDW Team
CDW Sales Department – 800-705-4239

Title	Name	E-Mail	Phone
Sales Manager	John Skidmore	john.skidmore@cdwg.com	(866) 687-3187
Sales Operations	Jon Gray	jongray@cdw.com	(203) 851-7133
		NYCDOE@cdwg.com	