Lexmark Managed Print Services Monthly Report: Jan 2020

31R047 - Csi High School For International Studies, 100 Essex Drive, Staten Island, NY 10314-7869

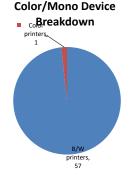
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

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.

Csi High School For International Studies

Enrollment	488
B/W printers	57
Color printers	1
Total printers	58



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?

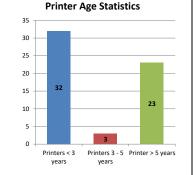
Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

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)	6
Printers < 3 years	32
Printers 3 - 5 years	3
Printer > 5 years	23



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.

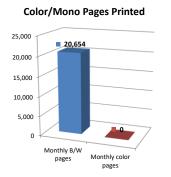
Simplex - Single Sided Printing

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

volume of pages printed	
Monthly B/W pages	20,654
Monthly color pages	0
Total monthly pages	20,654
Color page %	0%
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.

Actions you can take to Save your School Money

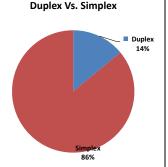
Use highest yield toner whenever possible to lower the cost per page.

Consider replacing printers over 6 years old to optimize eco-friendly printer environment.

Duplex multiple page documents when possible to reduce paper usage.

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 breakdown

Duplex opportunity	2,848
Duplex	14%

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/

E352dn	622NCDB	12				
E352dn	622GX1P	12				
E352dn	622GX0P	12				
E352dn	622NDBP	12				
E352dn	622NCCY	12				
E352dn	622NCCH	12				
E352dn	622NC8C	12				
E352dn	622NCCN	12				
E352dn	622NCCP	12	4%		250	250
E460dn	72HMWKM	9				
MS510dn	45145PHH2H9YM	4				
MS621DN	460083600CZLF	1	3%		534	534
MS621DN	460085100L6PT	1	0%		64	64
MS621DN	460090530NF8H	1	1%		189	189
MS810DE	40638D6600BH3	2	11%		2147	2147
MS822DE	4064902014L90	1	4%		2152	2152
MX410DE	70157GLM1G997	3	1%		109	109
MX410DE		3	1%		119	119
	70157GLM1G990					
MX410DE	70157GLM1G9B9	3	3%		318	318
MX410DE	70157GLM1G99K	3	1%		135	135
MX410DE	70157GLM1G991	3	40/		7.	
MX410DE	70157GLM1G98N	3	1%		75	75
MX410DE	70157GLM1G993	3				
MX410DE	70157GLM1G99H	3				
MX410DE	70157GLM1G962	3	7%		689	689
MX410de	70155PLM0ZMHC	4		Yes		
MX410DE	70157GLM1G9CP	3	0%		44	44
MX410DE	70157GLM1G9D7	3	2%		207	207
MX410DE	70157GLM1G97R	3	1%		108	108
MX410DE	70157GLM1G98M	3				
MX410DE	70157GLM1G98P	3				
MX410DE	70157GLM1G98V	3	4%		411	411
MX410DE	70157GLM1G98W	3	4%		378	378
MX410DE	70157GLM1G98Y	3	1%		105	105
MX410DE	70157GLM1G99B	3	0%		24	24
MX410DE	70157GLM1G99C	3	5%		471	471
MX410DE	70157GLM1G99D	3	370		471	771
MX410DE	70157GLM1G99D	3	4%		415	415
		3				537
MX410DE MX410DE	70157GLM1G99T		5%		537	537
	70157GLM1G99W	3	470/		4000	4000
MX410DE	70157GLM1G99X	3	47%		4683	4683
MX410DE	70157GLM1G994	3	1%		130	130
MX410DE	70157GLM1G996	3				
MX421ADE	7017825102RZ8	1				
MX711dhe	74635C6602WGW	4	21%	Yes	5330	5330
T640n	791XWT4	12				
T640n	7922DK0	12				
T640n	7922DD6	12				
T640n	7922DH7	12	5%		724	724
T640n	7922DKB	12				
T640n	7922DHN	12		Yes		
T640n	7926RMD	12		Yes		
T640n	7926RN2	12	2%		306	306
T644n	7915PLY	13				
T650n	795455D	8				
X544n	94F4NWY	9				
X646e	7928LGB	12		Yes		

<< End of Data >>

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

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