Lexmark Managed Print Services Monthly Report: Jan 2020

02M217 - P.S./I.S. 217 Roosevelt Island, 645 MAIN STREET, Manhattan, NY 10044

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.
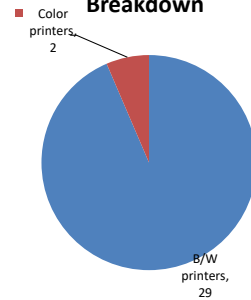
Chart 1 – School Printer Breakdown

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

P.S./I.S. 217 Roosevelt Island

Enrollment	637
B/W printers	29
Color printers	2
Total printers	31

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.
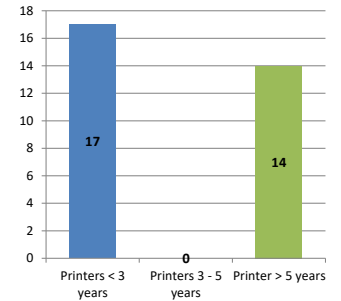
Chart 2 – Printer Age Statistics

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)	5
Printers < 3 years	17
Printers 3 - 5 years	0
Printer > 5 years	14

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
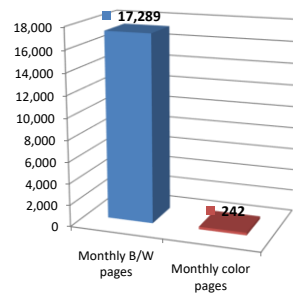Color - Color or Black and White Printing

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	17,289
Monthly color pages	242
Total monthly pages	17,531
Color page %	1%
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.
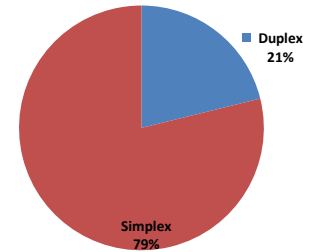
Are you printing a large amount of color volume?
Controlling color volume, which typically costs more than black and white, can help your school save money.

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	4,210
Duplex	21%

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
CS622DE	5029829040FM1	1	3%		32	242	274

HP Color LaserJet CM3530fs Multifunctic	CNJLD07224	10				
MS510dn	451433HH119GG	6	0%		55	55
MS510dn	451433HH119GP	6				
MS810DE	40637D6606CGY	2				
MS810DE	40637D6606CGT	2				
MS810DE	40637D6606CDY	2				
MS810DE	40637D6604VZD	2	2%		390	390
MS810DE	40637D6604VZ4	2	2%		410	410
MS810DE	40637D6606CFG	2	3%		538	538
MS810DE	40637D6606CFF	2	7%		1450	1450
MS810DE	40637D6606CGW	2	6%		1207	1207
MS810DE	40637D6606CFV	2	6%		1103	1103
MS810DE	40637D6606CFL	2	12%		2474	2474
MS810DE	40637D6606CFP	2				
MS810DE	40637D6606CFR	2	2%		436	436
MS810DE	40637D6606CFW	2	2%		418	418
MS810DE	40637D6606CFX	2				
MS822DE	40648420132ZD	1	1%		428	428
MX410DE	70157GLM1P30Y	2	2%		155	155
MX711dhe	74634C66010DR	5	21%	Yes	5179	5179
T650n	794115K	10				
T650n	794T82K	9				
T650n	794TTR5	9				
T650n	794TTR2	9	6%		1131	1131
T650n	794TTMK	9				
T650n	794TTR7	9				
T650n	794TTPR	9	7%		1375	1375
T650n	794TTNX	9				
T650n	794TTPM	9	3%		508	508
T650n Low Volt	7940362	10				

<< End of Data >>

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

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