Lexmark Managed Print Services Monthly Report: Jan 2020
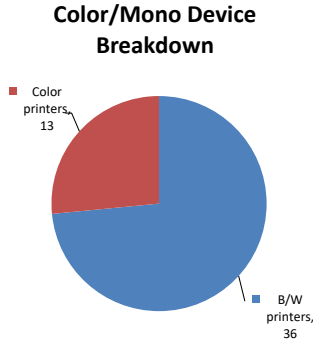## 25Q237 - I.S. 237, 46-21 Colden Street, Queens, NY 11355-4134

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.

I.S. 237

Enrollment	1352
B/W printers	36
Color printers	13
Total printers	49

Color/Mono Device Breakdown

Color printers, 13

B/W printers, 36

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.
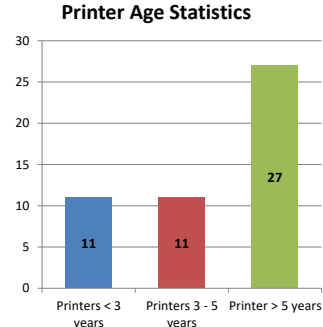
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office?

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	11
Printers 3 - 5 years	11
Printer > 5 years	27

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.
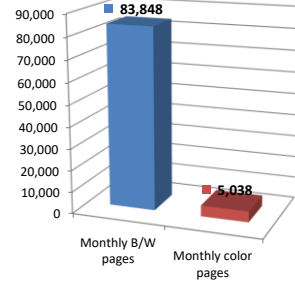
Glossary

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	83,848
Monthly color pages	5,038
Total monthly pages	88,886
Color page %	6%
Utilization %	8%

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	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
CS510de	50273894577P7	5	18%		160	1105	1265

CS510de	5027019458H2F	5	1%	Yes	32	17	49
CS622DE	502991503252B	0					
CX510de	7527349469MRH	4					
CX510de	7527349469N2T	4					
CX510de	7527349469MT5	4	2%		38	109	147
CX510de	7527349469MRM	4	15%		219	851	1070
CX510DE	752726946MW4F	2					
CX622ADE	7529827140F0C	1	8%		451	386	837
CX725DHE	752880101236B	2	15%	Yes	432	2570	3002
CX725DHE	7528648010TRX	3					
E460dn	72HH7MW	9	2%	Yes	226		226
MS510dn	451455HH25VF6	5					
MS510dn	451455HH25VFB	5	5%		740		740
MS510dn	451444HH1LFNX	5	3%	Yes	362		362
MS510DN	45147GHH42Z82	2					
MS810	40635C6606MF9	4	1%		393		393
MS810DE	40636C6603KZD	3					
MX410DE	70156PLM1795Y	3					
MX511DHE	70157GHH1KFV9	2	25%		2992		2992
MX511DHE	70157GHH1DYBB	2	1%		157		157
MX710de	74635C66028R1	3	13%	Yes	10001		10001
MX711dhe	74633699038GT	6		Yes			
MX711DHE	74637C6600LZH	2	18%		4611		4611
MX711dhe	74634C66010BD	5		Yes			
MX722ADHE	746481102002N	1	8%		7785		7785
MX722ADHE	7464903021BD5	0	1%		695		695
T640n	792XDMZ	11					
T650n	7942XR3	10	42%		8414		8414
T650n	7942XV1	10	10%		1990		1990
T650n	7942Y58	10					
T650n	7942XR2	10					
T650n	7942XTN	10	0%		63		63
T650n	793ZGG8	10					
T650n	7942Y06	10	42%		8337		8337
T650n	79439CK	10	19%		3847		3847
T650n	793ZGK4	10					
T650n	7942XT5	10	13%		2512		2512
T650n	7942XRT	10					
T650n	7942Y04	10	4%		717		717
T650n	7942XTW	10	19%		3811		3811
T650n	793ZGKP	10	55%		10983		10983
T650n	7942XTV	10	26%		5119		5119
T650n	7942XRK	10	16%		3211		3211
T650n	7942XTB	10	28%		5509		5509
T650n	794V535	8	0%		41		41
T650n	793ZGFT	10		Yes			
X544n	94F6CHV	8					
X734de	94213ZP	10					

<< End of Data >>

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

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