Lexmark Managed Print Services Monthly Report: Jan 2020
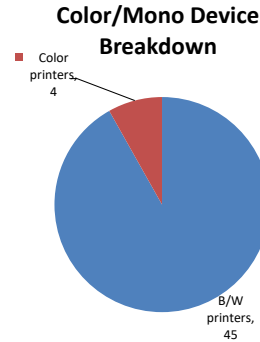## 31R001 - P.S. 001 Tottenville, 58 Summit St, Staten Island, NY 10307-1832

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

Color printers 4

B/W printers, 45

P.S. 001 Tottenville

Enrollment	442
B/W printers	45
Color printers	4
Total printers	49

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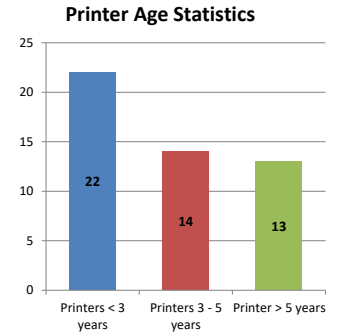
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office?
Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

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	22
Printers 3 - 5 years	14
Printer > 5 years	13

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

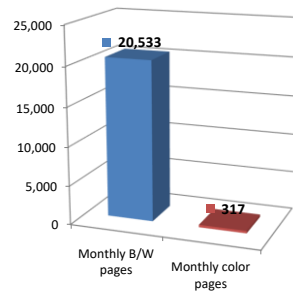|	
B/W - Black and White Printing Only	Duplex - Printing on both sides of the paper.
Color - Color or Black and White Printing	Simplex - Single Sided Printing

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	20,533
Monthly color pages	317
Total monthly pages	20,850
Color page %	2%
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.
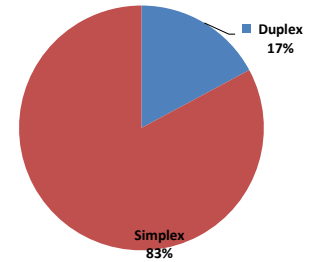
Are you printing a large amount of color volume?
Controlling color volume, which typically costs more than black and white, can help your school save money.

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	2,643
Duplex	17%

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
C544n	945665F	4					

Model	Serial	Qty	%	Flag	Val1	Val2	Val3
C748de	5026129424H94	5					
C748de	5026129424H70	5					
CS622DE	50299010417Z9	1	5%		156	317	473
E250dn	72BK12F	14					
E352dn	6221NNB	12					
E352dn	6221NR4	12					
E352dn	6221NND	12					
E352dn	621GBZ2	12					
E352dn	6221NR3	12					
E360dn	72M3LVP	11					
E460dn	72HGM5D	9					
MS510DN	45147GHH3XDL7	3	2%		303		303
MS510DN	45147GHH42HRG	3	2%		261		261
MS510dn	45146PHH2X367	4	8%		1114		1114
MS510dn	45146PHH2X366	4	10%		1412		1412
MS510dn	45146PHH2X35V	4					
MS510dn	45146PHH2X348	4	28%		3899		3899
MS510DN	45147GHH42HRW	3	9%		1302		1302
MS510dn	45146PHH2X35R	4	1%		124		124
MS510DN	45147GHH42HTC	3	3%		394		394
MS510dn	45146PHH2X36H	4					
MS510dn	451432HH0XZCY	6	0%	Yes	63		63
MS510DN	45147GHH3XDGG	3	8%		1189		1189
MS510DN	45147GHH3XDG1	3	1%		113		113
MS510DN	45147GHH3XDH7	3	7%		993		993
MS510DN	45147GHH3XDKT	3					
MS510DN	45147GHH3XDL3	3	2%		300		300
MS510DN	45147GHH42HRN	3	2%		313		313
MS510DN	45147GHH42HRP	3					
MS510DN	45147GHH42HRT	3					
MS510DN	45147GHH42HTV	3					
MS510DN	45147GHH42HT7	3					
MS510DN	45147GHH42HT8	3					
MS510DN	45147GHH4K6CX	2					
MS510DN	45147GHH4K64K	2	0%		36		36
MS510DN	45147GHH4K67L	2					
MS510DN	45147GHH4K67Y	2					
MS510DN	45147GHH4K68H	2	27%		3809		3809
MS510DN	45147GHH4K686	2					
MS810de	40635C660063W	5					
MS810DE	40636C6606DM0	3	3%		683		683
MX711dhe	74635C6600H2F	5	4%	Yes	1041		1041
MX711DHE	74637C6600024	3	6%	Yes	1397		1397
T640n	791YY22	12					
T640n	792PH58	11		Yes			
T644n	791TBG0	12	7%	Yes	1631		1631
T650dn	7955M9M	4					
X646dte	7920D3G	12		Yes			

<< End of Data >>

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

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