Discontinuity and a superposition of the second sec

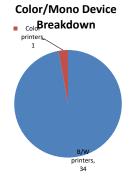
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

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.

P.S. 234

Enrollment	457
B/W printers	34
Color printers	1
Total printers	35



From the list provided on page 3 are all of your printers represented? If not, how many are missing Providing Leymark the asset data that is missing will allow us to give you a more accurate

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?

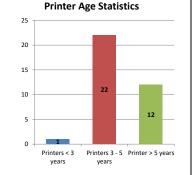
Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

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	1
Printers 3 - 5 years	22
Printer > 5 years	12



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.

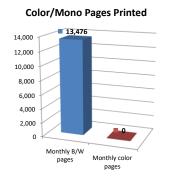
Simplex - Single Sided Printing

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

returne or pugee printer	
Monthly B/W pages	13,476
Monthly color pages	0
Total monthly pages	13,476
Color page %	0%
Utilization %	2%



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

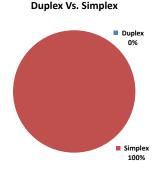
Use highest yield toner whenever possible to lower the cost per page.

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	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 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/

E460dw	72HWNFV	8				
E460dw	72HWNMF	8				
E460dw	72HWNMC	8				
MS510dn	451445HH22WG3	5	6%		805	805
			24%		3293	3293
MS510dn	451445HH22WV0	5	24%		3293	3293
MS510dn	451445HH22WVY	5				
MS510dn	451445HH22WBD	5				
MS510dn	451445HH22X0F	5				
MS510dn	451445HH2115P	5	0%		25	25
MS510dn	451445HH22W5B	5				
MS510dn	451445HH22W5R	5	2%		345	345
MS510dn	451445HH22WB9	5	3%		358	358
MS510dn	451445HH22WWG	5				
MS510dn	451445HH21165	5	2%		243	243
MS510dn	451445HH2115B	5				
MS510dn	451445HH21162	5	6%		904	904
MS510dn	451445HH22W59	5	0%		45	45
MS510dn	451445HH22W7B	5	5%		755	755
MS510dn	451445HH22W1B	5	5%		761	761
MS510dn	451445HH22WWH	5	0%		38	38
						9
MS510dn	451445HH22W6G	5	0%		9	
MS810de	406336990D9HR	6	1%		121	121
MS810de	4063269903D39	7				
MX410de	701545LM0MYVN	5	3%		332	332
MX711dhe	74635C6602WLD	4	2%	Yes	555	555
T640n	792V37D	4				
T650dn	7949RTC	9	3%		594	594
T650dn Low Volt CA US	7954534	8				
T650n	793XKPM	10				
T650n	79544XR	8	3%	Yes	626	626
T650n	793XKN7	10	2%	100	388	388
T650n	793XKRX	10	0%		63	63
					3104	3104
X656de	451445HH2115C	5	10%			
X656de	4063269903D36	6	0%		112	112

<< End of Data >>

30Q234 - Jan 2020 - Page 3

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

Lexmark Team

CDW Team CDW Sales Department – 800-705-4239

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

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				