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 Color/Mono Device This provides your school's enrollment, along with the number of Breakdown printers, including the distribution between B/W and color ■ Color printers. printers **PS 332Q** Enrollment B/W printers 47 Color printers 4 Total printers 51 printers.

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?

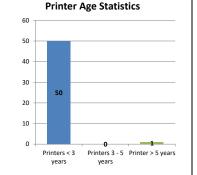
Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

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)	3
Printers < 3 years	50
Printers 3 - 5 years	0
Printer > 5 years	1



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.

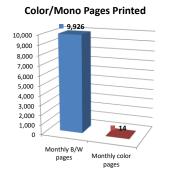
Simplex - Single Sided Printing

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	9,926
Monthly color pages	14
Total monthly pages	9,940
Color page %	0%
Utilization %	1%



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

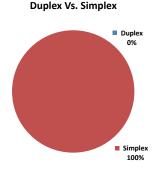
Use highest yield toner whenever possible to lower the cost per page.

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/

CS510DE	502720945M7XB	3			
CS510de	5027089464XW7	6			
CS510DE	502720945M7X5	3			
MS510DN	45147GHH3TZXG	3	3%	389	389
MS510DN	45147GHH3TZY8	3	1%	111	111
MS510DN	45147GHH3Y84Y	3	4%	497	497
MS510DN	45147GHH3Y852	3	1%	131	131
MS510DN	45147GHH3V3W9	3			
MS510DN	45147GHH3TZR6	3	5%	757	757
MS510DN	45147GHH3V3W4	3	3%	487	487
MS510DN	45147GHH3TZY4	3			
MS510DN	45147GHH3RCWC	3	0%	20	20
MS510DN	45147GHH3V3VC	3	1%	83	83
MS510DN	45147GHH3TZXP	3			
MS510DN	45147GHH3RCPN	3	0%	52	52
MS510DN	45147GHH3TZYD	3	3%	371	371
MS510DN	45147GHH3Y82M	3	2%	292	292
MS510DN	45147GHH3V3VM	3	270	202	202
MS510DN MS510DN	45147GHH3TZX6	3			
MS510DN MS510DN	45147GHH3Y84X	3	5%	691	691
MS510DN MS510DN	45147GHH3Y84W	3	9%	1255	1255
			₹70	1200	1255
MS510DN	45147GHH3TZXX	3	C0/	000	222
MS510DN	45147GHH3V3VL	3	6%	806	806
MS510DN	45147GHH3RCWG				
MS510DN	45147GHH3TZVR	3			
MS510DN	45147GHH3RCP1	3			
MS510DN	45147GHH3Y858	3			
MS510DN	45147GHH3RCMR	3			
MS510DN	45147GHH3Y84T	3			
MS510DN	45147GHH3TZY9	3	1%	190	190
MS510DN	45147GHH3RCP5	3	1%	73	73
MS510DN	45147GHH3TZXC	3	1%	102	102
MS510DN	45147GHH3V3VV	3	5%	765	765
MS510DN	45147GHH4D7HL	2			
MS510DN	45147GHH3RCVF	3			
MS510DN	45147GHH3RCWM	3			
MS510DN	45147GHH3RCWW	3	1%	160	160
MS510DN	45147GHH3TZNF	3	0%	53	53
MS510DN	45147GHH3TZRL	3			
MS510DN	45147GHH3TZVV	3			
MS510DN	45147GHH3TZW4	3			
MS510DN	45147GHH3TZXR	3			
MS510DN	45147GHH3TZY0	3	2%	311	311
MS510DN	45147GHH3TZY5	3			
MS510DN	45147GHH3Y84P	3			
MS510DN	45147GHH3Y851	3	1%	88	88
MX421ADE	70179012089H8	1	.,.		
MX421ADE	70179083090N6	0			
MX711DHE	74637C660119F	3	8%	2089	2089
			070	2000	2000
MX722ADHE	7464907021D9M	1			

<< End of Data >>

28Q332 - 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				