

Lexmark Managed Print Services Monthly Report: Jan 2020
07X005 - PUBLIC SCHOOL 5, 564 JACKSON AVE, Bronx, NY 10455-3199

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.

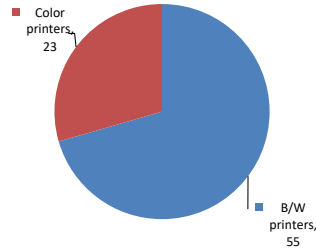
Chart 1 – School Printer Breakdown

This provides your school's enrollment, along with the number of printers, including the distribution between B/W and color printers.

PUBLIC SCHOOL 5

Enrollment	662
B/W printers	55
Color printers	23
Total printers	78

Color/Mono Device Breakdown



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.

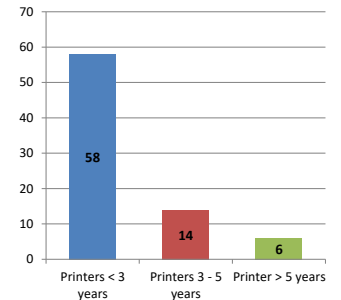
Chart 2 – Printer Age Statistics

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)	3
Printers < 3 years	58
Printers 3 - 5 years	14
Printer > 5 years	6

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

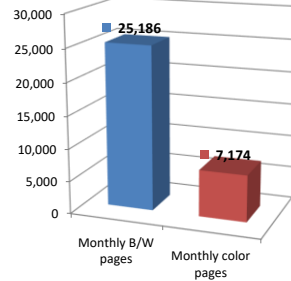
Duplex - Printing on both sides of the paper.

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	25,186
Monthly color pages	7,174
Total monthly pages	32,360
Color page %	22%
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.

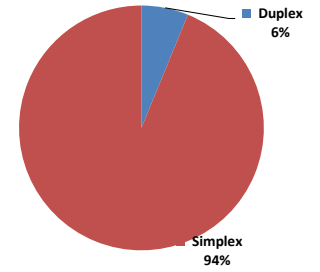
[Are you printing a large amount of color volume?](#)

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	49,091
Duplex	6%

[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/>

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
CSS10DE	502744946GNMH	3					

CS510de	5027089464XVT	6					
CS510de	5027529458CTP	5					
CX510DE	752747946RD95	2	14%	197	802	999	
CX510DE	752744946R5HC	2	52%	1766	1858	3624	
CX510DE	752747946RD5B	2	15%	328	711	1039	
CX510DE	752744946R5G8	2					
CX510DE	752744946R5H7	2	0%		1	1	
CX510DE	752747946RD92	2	4%	45	244	289	
CX510DE	752747946RD8R	2					
CX510DE	752747946RD9R	2	8%	384	141	525	
CX510DE	752747946RD9M	2	17%	546	677	1223	
CX510DE	752747946RD8X	2	8%	227	322	549	
CX510DE	752735946P10R	2					
CX510DE	752735946P13Z	2					
CX510DE	752744946R5GV	2	4%	72	239	311	
CX510DE	752747946RDB0	2	2%	24	101	125	
CX510DE	752747946RD9T	2					
CX622ADE	7529836140VNP	1	3%	216	104	320	
CX622ADE	7529845141B6M	1					
CX622ADE	7529845141B76	1	26%	653	1974	2627	
CX622ADE	75299081427X9	1					
MS510DN	45148PHH4P2WC	2					
MS510DN	70155PLM110LG	4					
MS510DN	45147GHH4D7M8	2	1%	193		193	
MS510dn	45145PHH2HB0M	4					
MS510dn	45145PHH2H9TB	4					
MS510DN	45147GHH4D7NZ	2	1%	171		171	
MS510DN	45147GHH4D7PK	2	0%	52		52	
MS510DN	45147GHH4D7PT	2					
MS510DN	45147GHH4D7P9	2					
MS510DN	45147GHH4D7NT	2	3%	370		370	
MS510DN	45148PHH4P77H	2	3%	461		461	
MS510DN	45147GHH4D7PL	2					
MS510DN	45147GHH4D7N6	2	10%	1438		1438	
MS510DN	45147GHH4D7P7	2	1%	125		125	
MS510DN	45147GHH4D7R0	2	4%	501		501	
MS510DN	45147GHH4D7R1	2	2%	304		304	
MS510DN	45147GHH4D7P6	2					
MS510DN	45147GHH4D7PR	2	20%	2819		2819	
MS510DN	45147GHH4D7PF	2					
MS510DN	45147GHH4D7PC	2	0%	67		67	
MS510DN	45147GHH4D7PH	2					
MS510DN	45147GHH484D6	2					
MS510DN	45147GHH4D7HP	2					
MS510DN	45147GHH4D7LB	2					
MS510DN	45147GHH4D7LX	2					
MS510DN	45147GHH4D7LY	2					
MS510DN	45147GHH4D7MH	2					
MS510DN	45147GHH4D7NN	2					
MS510DN	45147GHH4D7NX	2					
MS510DN	45147GHH4D7PB	2					
MS510DN	45147GHH4D7PG	2	9%	1277		1277	
MS510DN	45147GHH4D7PM	2					
MS510DN	45147GHH4D7PN	2					
MS510DN	45147GHH4D7PV	2					
MS510DN	45147GHH4D7PW	2	8%	1114		1114	
MS510DN	45147GHH4D7PY	2					
MS510DN	45147GHH4D7PZ	2					
MS510DN	45147GHH4D7P1	2					
MS810	502704946D1WH	4					
MS810	45145PHH2H9TH	4					
MS810	45145PHH2HB9M	4	0%	282		282	
MS810	451457HH2GMXG	4					
MS810	45145PHH2H9XK	4	0%	234		234	

<< More data continued on Next Page >>

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Printer Details - Page 2

Model	Serial Number	Age in Years	Utilization	ATS Printer	Avg Mono Pages	Avg Color Pages	Avg Monthly Volume
MS810de	4063369908LL6	6					
MS810de	40635C660061W	5	16%	Yes	3104		3104
MX410DE	70156PLM17L4K	3	5%		547		547
MX410de	701545LM0N3DK	5					

