

Lexmark Managed Print Services Monthly Report: Jan 2020
27Q056 - P.S. 056 Harry Eichler, 86-10 114 Street, Queens, NY 11418-1730

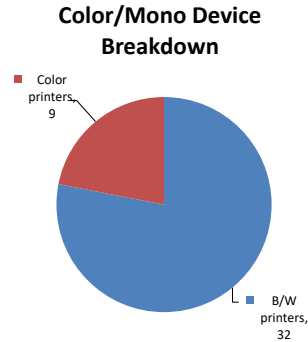
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

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.

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Enrollment	370
B/W printers	32
Color printers	9
Total printers	41



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.

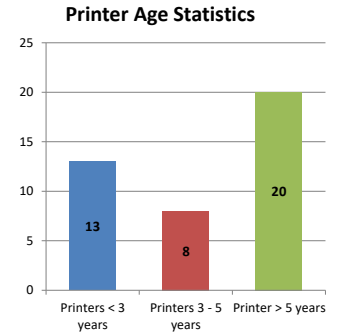
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office? Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

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	13
Printers 3 - 5 years	8
Printer > 5 years	20



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

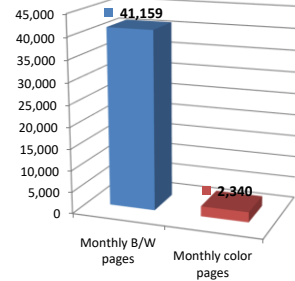
Duplex - Printing on both sides of the paper.

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	41,159
Monthly color pages	2,340
Total monthly pages	43,499
Color page %	5%
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 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
CS510de	5027089464Y29	5					

CS510de	5027089464Y18	4	5%	121	249	370
CX510de	752717946154D	6	4%	74	205	279
CX510DE	752745946R6N0	2	13%	318	581	899
CX510de	7527059460F1M	7	2%	22	152	174
CX510DE	752745946R6MX	2				
CX510DE	752745946R6MV	2	17%	64	1153	1217
CX510de Low Volt LAD NA BE	7527179461540	6				
E250dn	72BHC39	14				
LaserjetP2055	CNB9035711	10				
LaserjetP2055	CNB9035704	10				
MS510dn	451445HH2112N	5	7%	1009		1009
MS510dn	451432HH0TFM5	6				
MS510dn	451432HH0TFPB	6				
MS810n	40635C6601FM1	4				
MX410DE	70157GLM1MOL1	2	4%	384		384
MX410DE	70156PLM17951	3	9%	878		878
MX410DE	70157GLM1MOL4	2	7%	697		697
MX410DE	70156PLM1BWM0	3	10%	970		970
MX410DE	70156PLM1BWMG	3	4%	359		359
MX410DE	70156PLM1BWH0	3	8%	814		814
MX421ADE	7017845206PBF	1	2%	174		174
MX421ADE	7017845206POZ	1	11%	1063		1063
MX421ADE	7017845206P1Z	1	3%	328		328
MX421ADE	7017907308Y46	1	1%	137		137
MX421ADE	7017907308Y5W	1	5%	538		538
MX511DHE	70156PHH163PV	3				
MX511dhe	701544HH0K8K1	4		Yes		
MX511DHE	70156PHH163NX	3	61%	7343		7343
MX511DHE	70156PHH18YVR	3				
MX710de	74635C66028RZ	4	28%	Yes	20732	20732
T630n	991K3GC	16				
T640n	792V2NP	11				
T640n	792XLBH	11				
T650dn	793VT16	9				
T650n	7940MRG	10	0%	3		3
T650n	794L0KH	9	12%	2374		2374
T650n	79439D1	10	11%	2200		2200
T650n	79318HH	11				
T650n	794CF8W	9	3%	557		557
X738de	94325KR	8				

<< End of Data >>

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

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