

Lexmark Managed Print Services Monthly Report: Jan 2020
24Q089 - P.S. 089 Elmhurst, 8528 Britton Ave, Queens, NY 11373-1434

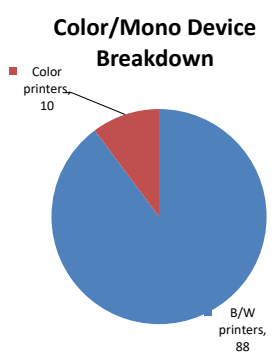
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

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. 089 Elmhurst

Enrollment	1712
B/W printers	88
Color printers	10
Total printers	98



Color/Mono Device Breakdown

- Color printers, 10
- B/W printers, 88

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.

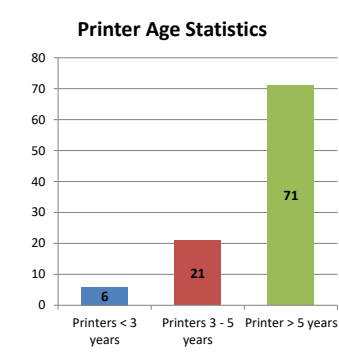
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office?
 Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

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	6
Printers 3 - 5 years	21
Printer > 5 years	71



Printer Age Statistics

- Printers < 3 years: 6
- Printers 3 - 5 years: 21
- Printer > 5 years: 71

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

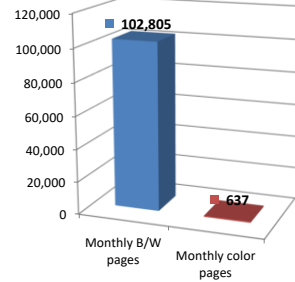
B/W - Black and White Printing Only
 Color - Color or Black and White Printing

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	102,805
Monthly color pages	637
Total monthly pages	103,442
Color page %	1%
Utilization %	7%

[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.

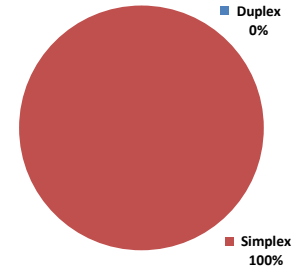
[Are you printing a large amount of color volume?](#)

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	502710946D9N1	4					

CSS10DE	502743945GKTD	3	12%	728	118	846
CS510de	5027329456PG1	5	2%	1	122	123
CSS10DE	502743945GKTX	3	4%	242	10	252
CX510de	75273894661PH	5				
CX510de	7527329469F3R	4				
CX510de	752702946093N	7				
CX510DE	752726946MW53	2	3%	188	33	221
CX510DE	752728946N17H	2	5%	220	107	327
CX622ADE	75299311458X0	0	3%	96	247	343
E352dn	6221MWN	11				
E360dn	72M3L7L	11				
E460dn	72HM9T5	8				
MS510dn	451445HH22W7H	5				
MS510dn	451420HH05846	7	13%	1787		1787
MS510dn	451420HH0583Z	7	10%	1461		1461
MS510dn	451420HH05847	7	16%	2253		2253
MS510dn	451420HH037GZ	7	12%	1714		1714
MS510dn	451420HH0583W	7	13%	1811		1811
MS510dn	45145PHH2K6Y9	4	10%	1338		1338
MS510dn	45145PHH2K6TF	4	5%	724		724
MS510DN	45148PHH4P77V	2	9%	1301		1301
MS510dn	451445HH2118P	5	12%	1620		1620
MS510dn	451420HH0582F	7	11%	1470		1470
MS510dn	451420HH0589D	7	15%	2134		2134
MS510dn	451420HH0582R	7	20%	2866		2866
MS510dn	45145PHH2K708	4	12%	1674		1674
MS510dn	451420HH0583P	7				
MS510dn	451420HH0588X	7	17%	2377		2377
MS510dn	451420HH058B9	7	2%	276		276
MS510dn	451420HH0583V	7	14%	2019		2019
MS510dn	451420HH037N4	7	8%	1161		1161
MS510dn	451420HH0581P	7	3%	485		485
MS510dn	451445HH212CZ	5	6%	897		897
MS510dn	45145PHH2K70B	4	9%	1213		1213
MS510dn	451420HH0580W	7	10%	1373		1373
MS510dn	451433HH10VK4	6	6%	798		798
MS510dn	451445HH212D6	5	16%	2215		2215
MS510dn	451445HH212CY	5				
MS510dn	451431HH0962C	7	15%	2088		2088
MS510dn	451445HH212XY	5	17%	2339		2339
MS510dn	45145PHH2K701	4	15%	2160		2160
MS510dn	451420HH037RL	7	6%	877		877
MS510dn	451420HH0583X	7	18%	2562		2562
MS510dn	451431HH09620	7	5%	748		748
MS510dn	451420HH0583K	7	7%	1022		1022
MS510dn	451420HH0583N	7	8%	1166		1166
MS510dn	451420HH037WD	7	7%	913		913
MS510dn	451420HH037VY	7	8%	1054		1054
MS510dn	451420HH05842	7				
MS510dn	451420HH05848	7	5%	677		677
MS510dn	45145PHH2K6ND	4	4%	501		501
MS510dn	451420HH0583M	7	15%	2076		2076
MS510dn	451431HH0962M	7	6%	873		873
MS510dn	451420HH05829	7	6%	799		799
MS510dn	451420HH05839	7	8%	1124		1124
MS510DN	45146PHH3716D	3				
MS510dn	451420HH037P3	7				
MS510dn	451444HH1LG1H	5				
MS510dn	45145PHH2K70N	4	17%	2322		2322
MS510dn	451445HH2119R	5	10%	1420		1420
MS510dn	45145PHH2K6GN	4	4%	580		580
MS510dn	451420HH037NK	7	16%	2263		2263
MS510dn	45145PHH2K6GV	4	21%	2965		2965
MS510dn	451420HH037P1	7				

Yes

<< 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
MS510dn	451420HH037PY	7					
MS510dn	451420HH037W5	7					
MS510dn	451420HH0589F	7	1%		161		161
MS510dn	451431HH0962Y	7	10%		1394		1394

MS510dn	451445HH212D2	5	0%		31	31
MS510dn	451420HH037NV	7	2%		341	341
MS510dn	451420HH0589N	7	3%		479	479
MS510dn	451420HH0377P	7	6%		888	888
MS510dn	451431HH0962K	7	5%		653	653
MS510dn	451431HH0962H	7	4%		574	574
MS510dn	451457HH2CT6T	5	7%		1045	1045
MS510dn	451420HH037TH	7	26%		3684	3684
MS510DN	45146PHH371BR	3	10%		1365	1365
MS510dn	451420HH037LG	7	2%		337	337
MS510dn	451420HH057Y6	7	10%		1452	1452
MS510dn	451420HH0589P	7	9%		1288	1288
MS510dn	451420HH0588B	7	52%		7262	7262
MS510dn	451445HH212DC	5	14%		1976	1976
MS510dn	45145PHH2K6GW	4				
MS510dn	451445HH212D3	5	17%		2390	2390
MS510dn	451420HH0583T	7	8%		1068	1068
MS510dn	451445HH212DB	5	5%		642	642
MS510dn	451445HH212D1	5	6%		896	896
MS510dn	451420HH037PX	7	9%		1241	1241
MS510dn	451420HH037P4	7	10%		1352	1352
MS510dn	451420HH05893	7	9%		1194	1194
MS510dn	451420HH0589R	7	9%		1308	1308
MS510DN	45146PHH371BW	3				
MS510DN	45148PHH4P77K	2				
MS810	45145PHH2K6X7	4	0%		86	86
MS810de	406336990D91F	6	13%	Yes	2597	2597
MX711dhe	74635C6602GFX	4	1%	Yes	130	130
MX722ADHE	7464903021BCN	0				
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For more information regarding this snapshot, please contact your Lexmark team

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