

**Lexmark Managed Print Services Monthly Report: Jan 2020**  
**24Q153 - P.S. 153 Maspeth Elem, 60-02 60 Lane, Queens, NY 11378-3413**

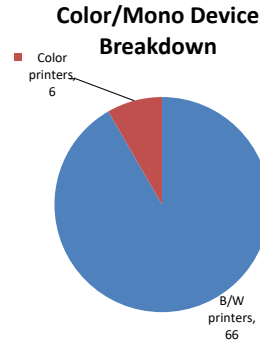
Please find enclosed a snap shot of your school's printer environment. The printer breakdown and data encompasses only the printers we can see on your network. You may have additional printers that are locally connected (e.g. USB attached), but those are not included in this breakdown.

**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. 153 Maspeth Elem**

Enrollment	1058
B/W printers	66
Color printers	6
Total printers	72



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.**

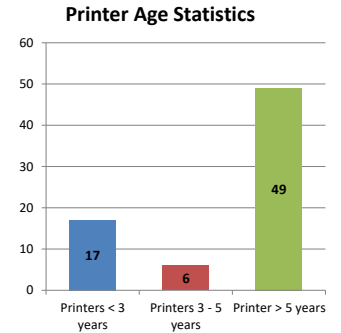
Do you know how many printers you have in your main office, compared to the number of people who sit in the main office?  
**Reducing the number of devices and using the most efficient models in the right locations can help your school save money.**

**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)	7
Printers < 3 years	17
Printers 3 - 5 years	6
Printer > 5 years	49



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

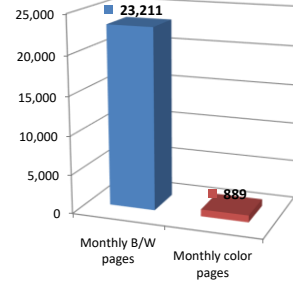
Duplex - Printing on both sides of the paper.

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	23,211
Monthly color pages	889
Total monthly pages	24,100
Color page %	4%
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	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 CO<sub>2</sub> 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
C534n	9425Y7G	13					

CS510de	5027089464XZT	6	2%	125	27	152
CS510de	5027229452MW3	5	13%	219	720	939
CS510de	5027089464Y2V	6	2%	30	142	172
CX510DE	75274694GRB26	2				
CX510DE	75274694GRB9X	2				
E250dn	72BK12L	14	12%	465		465
E250dn	72BK127	14				
E250dn	6206Y2P	13				
E250dn	72BKOV3	14				
E250dn	6206Y23	13				
E360dn	72M3M1X	11				
E360dn	72M3M1N	11	4%	257		257
E360dn	72M3M23	11	0%	22		22
E360dn	72M3M1Y	11	2%	130		130
E360dn	72M3M1H	11				
E360dn	72M3M18	11	1%	66		66
E360dn	72M3M1F	11				
LaserjetP2055	CNB9015887	4	37%	1116		1116
LaserjetP2055	CNB9913583	10	76%	2274		2274
LaserjetP2055	CNB9913330	10	23%	687		687
LaserjetP2055	CNB9914019	10	72%	2172		2172
LaserjetP2055	CNB9913372	10	11%	325		325
LaserjetP2055	CNB9015764	4				
LaserjetP2055	CNB9013969	8	25%	755		755
LaserjetP2055	CNB9913368	10	31%	925		925
LaserjetP2055	CNB9913337	10	18%	550		550
LaserjetP2055	CNB9913324	10	23%	696		696
MS510dn	451443HH14K08	6				
MS510DN	45146PHH39NMG	3	1%	209		209
MS510dn	451445HH212XL	5	4%	598		598
MS510DN	45148PHH4P32L	2				
MS510dn	451457HH2CT2P	5	0%	20		20
MS510DN	45148PHH4P32W	2	4%	540		540
MS510dn	451420HH0584M	7	5%	646		646
MS510DN	45146PHH37T6B	3	4%	578		578
MS510dn	451431HH09MICY	7	4%	528		528
MS510dn	451420HH057WH	7	1%	130		130
MS510DN	45147GHH3XDG7	3				
MS510dn	451420HH0584H	7				
MS510dn	451420HH03HFR	7	1%	135		135
MS510dn	451420HH05630	7	0%	31		31
MS510dn	451420HH0584L	7	2%	224		224
MS510dn	451420HH056GY	7	1%	182		182
MS510dn	451420HH03HFT	7				
MS510dn	451431HH09MDB	7	7%	960		960
MS510dn	451420HH03HFM	7				
MS510dn	451420HH0584D	7	4%	503		503
MS510dn	451420HH0584C	7	1%	118		118
MS510dn	451420HH0584F	7	0%	23		23
MS510dn	451420HH0582K	7	6%	827		827
MS510dn	451420HH05844	7	2%	280		280
MS510dn	451431HH09M95	7	7%	1012		1012
MS510dn	451431HH09MDD	7	4%	511		511
MS510DN	45146PHH32HVV	4				
MS510DN	45147GHH3XDFX	3				
MS621DN	460083700D8TX	1				
MS621DN	460085100L6P8	1	2%	322		322
MS621DN	460090530NFGX	1	3%	684		684
MS621DN	460090530NFK1	1	1%	173		173
MS621DN	460093531144G	0				
MS621DN	460093531149N	0				
MS621DN	4600942313T4V	0				
MS621DN	4600942313T50	0				
MS621DN	4600942313T51	0				

<< 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
MX421ADE	7017839205N70	1					
MX711dhe	74634C66010DL	5	9%	Yes	2362		2362
MX722ADHE	74649310225B8	0					
T640	790CNZC	14	0%	Yes	72		72

