

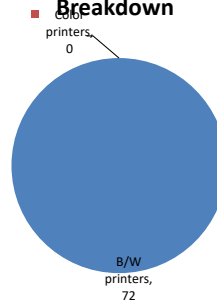
**Lexmark Managed Print Services Monthly Report: Jan 2020**  
**27Q090 - P.S. 090 Horace Mann, 86-50 109 Street, Queens, NY 11418-1627**

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.

**Color/Mono Device Breakdown**



**P.S. 090 Horace Mann**

Enrollment	753
B/W printers	72
Color printers	0
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.

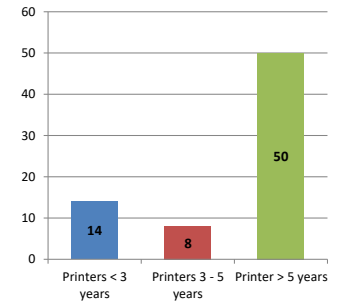
**Chart 2 – Printer Age Statistics**

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	14
Printers 3 - 5 years	8
Printer > 5 years	50

**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

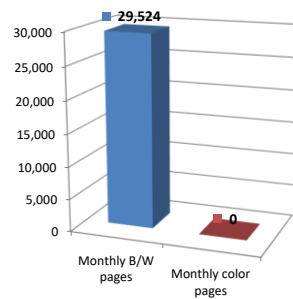
Duplex - Printing on both sides of the paper.

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	29,524
Monthly color pages	0
Total monthly pages	29,524
Color page %	0%
Utilization %	2%

[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
E342n	6206N10	12	16%		237		237

E352dn	6217YPZ	12				
E360dn	72M48N2	11				
E460dn	72HYT33	8	4%	436	436	
E460dn	72HYT5X	8	5%	496	496	
E460dn	72HYT4X	8	9%	889	889	
E460dn	72HYC6G	8	1%	143	143	
E460dn	72HY1PV	8	6%	552	552	
E460dn	72HYP15	8	22%	2166	2166	
E460dn	72HP6WW	8	5%	473	473	
E460dn	72HKYWT	9				
E460dn	72HKYYD	9	8%	812	812	
E460dn	72HYVHK	8	4%	434	434	
E460dn	72HKYLB	9	7%	721	721	
E460dn	72HKYWP	9	0%	12	12	
E460dn	72HP6V9	8	5%	521	521	
E460dn	72HP6V4	8				
E460dn	72HKYY5	9				
E460dn	72HKYZ0	9	2%	218	218	
E460dn	72HKZ11	9				
E460dn	72HYC83	8	3%	321	321	
E460dn	72HP6VD	8	11%	1133	1133	
E460dn	72HYT64	8	14%	1445	1445	
E460dn	72HYT6X	8	8%	775	775	
E460dn	72HYT62	8				
E460dn	72HKZ6D	9	7%	702	702	
E460dn	72HP6V7	8				
MS510DN	45147GHH4D723	2				
MS510dn	451444HH18X26	6				
MS510dn	451444HH18X2N	6	2%	231	231	
MS510DN	45147GHH4D75W	2				
MS510DN	45146PHH3K89X	3				
MS510DN	45146PHH3K89V	3	7%	1011	1011	
MS510DN	45146PHH3K895	3	16%	2244	2244	
MS510dn	451420HH054HX	7	2%	273	273	
MS510dn	451420HH054FP	7	12%	1650	1650	
MS510dn	451420HH054HG	7	1%	197	197	
MS510dn	451420HH054H3	7	6%	785	785	
MS510dn	451420HH054H7	7	5%	725	725	
MS510dn	451420HH054HF	7	4%	589	589	
MS510DN	45147GHH428G4	2	3%	416	416	
MS510dn	451420HH045KT	7	3%	479	479	
MS510DN	45146PHH30MC0	4				
MS510DN	45146PHH30LXB	4				
MS510DN	45146PHH30LX4	4				
MS510DN	45147GHH4D75F	2				
MS510DN	45147GHH4D75R	2				
MS621DN	4600820004MBG	1				
MS621DN	460090200LWGP	1	2%	307	307	
MS621DN	4600942313T4N	0				
MS621DN	460093531144Z	0				
MS810	451444HH18WYK	6				
MS810	451444HH18X2C	6				
MS810	451444HH18X24	6				
MS810DE	40637C6601XRB	3				
MS810de	40635C66005YZ	5	24%	Yes	4806	4806
MS810DE	40637D66044HT	2	1%	Yes	123	123
MS810DE	40637D66044HF	2	1%		157	157
MS810DE	40637C6601XN4	3				
MS810DE	40637C6601XR7	3				
MX711dhe	74635C6600GYV	4	8%	Yes	1976	1976
T52x SVCT520	9906889	14				
T640n	791Y1WG	12				
T650n	79439NY	10	0%		28	28
T650n	79439CY	10	2%		487	487

<< More data continued on Next Page >>

27Q090 - Jan 2020 - Page 3

### Printer Details - Page 2

Model	Serial Number	Age in Years	Utilization	ATS Printer	Avg Mono Pages	Avg Color Pages	Avg Monthly Volume
T650n	79439CP	10					
T650n	79439CH	10					
T650n	7942Y5K	10					
T650n	7942XRN	10	0%		78		78

