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.

# 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 Breakdown PS 253 Enrollment 1174 B/W printers 61 Color printers 4 Total printers 65

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

Providing Lexmark the asset data that is missing will allow us to give you a more accurapicture 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?

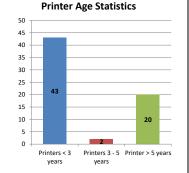
Reducing the number of devices and using the most efficient models in the right locations can help your school save money.

# **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)	4
Printers < 3 years	43
Printers 3 - 5 years	2
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.

printers

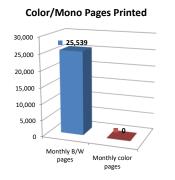
Simplex - Single Sided Printing

# 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.

### Volume of pages printed

volume of pages printed	
Monthly B/W pages	25,539
Monthly color pages	0
Total monthly pages	25,539
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.

# Actions you can take to Save your School Money

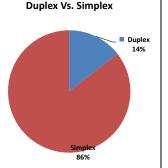
Use highest yield toner whenever possible to lower the cost per page.

Consider replacing printers over 6 years old to optimize eco-friendly printer environment.

Duplex multiple page documents when possible to reduce paper usage.

# 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 breakdown**

Duplex opportunity	6,999
Duplex	14%

## 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/

CS510DE	502730946FFDD	3				
CS510DE	502730946FFDW	3				
CS725DE	50289050F3RXB	1				
MS510dn	451420HH054TR	6				
MS510dn	451444HH1F294	5				
MS510DN	45147GHH3TLLC	3	3%		385	385
MS510DN	45147GHH3TLH4	3	5%		750	750
MS510DN	45147GHH3TL27	3	1%		202	202
MS510DN	45147GHH3TLHR	3	3%		361	361
MS510dn	451443HH14K3H	6	7%		1001	1001
MS510dn	451443HH14K36	6	2%		226	226
MS510dn	451444HH1F290	5	3%		471	471
MS510DN	45147GHH3TZ79	3	9%		1231	1231
MS510DN	45147GHH3TL8P	3	2%		310	310
MS510DN	45147GHH3TLKV	3	2,0		0.10	0.0
MS510DN	45147GHH3TLKX	3				
MS510DN	45147GHH3V3WG	3	4%		600	600
MS510dn	451420HH055TD	7	0%	Yes	2	2
MS510DN	45147GHH3TLKP	3	U76	162	2	2
MS510DN MS510DN	45147GHH3TLKW	3				
		3				
MS510DN	45147GHH3TLK6		00/		100	400
MS510DN	45147GHH3TLL2	3	3%		460	460
MS510DN	45147GHH3TZ7M	3				
MS510DN	45147GHH3V3PX	3				
MS510DN	45147GHH3V3WD	3				
MS510DN	45147GHH3V3WM	3				
MS510DN	45147GHH3V3WN	3				
MS510DN	45147GHH3V3X1	3	1%		145	145
MS510DN	45147GHH3V3X6	3				
MS510DN	45147GHH3V3X9	3				
MS621DN	4600942313T05	0				
MS621DN	4600942313T3C	0				
MS621DN	4600942313T38	0				
MS810	45146PHH2X2XX	4				
MS810DE	40636C6604L93	3	8%		1618	1618
MS810DE	40636C6603D9Y	3				
MS810DE	40636C6603DB1	3	3%		513	513
MS810DE	40636C6604L5Y	3	9%		1703	1703
MS810DE	40636C6603D9W	3	7%		1340	1340
MS810DE	40636C6603DB0	3	10%		2053	2053
MS810de	4063269903D42	7	3%	Yes	562	562
MS810DE	40636C6603DB2	3	0,0		002	002
MS810DE	40636C6603DB9	3	8%		1562	1562
MS810DE	40636C6603D9D	3	070		1002	1002
MS810DE	40636C6603D9T	3				
MS822DE	4064903014PHC	1				
MS822DE	4064903014PH7	1				
MS822DE MS822DE	4064903014PH8	1	20/		837	837
MX511DHE		2	2% 12%			1392
	70157GHH1MWP5			Vee	1392	
MX711DHE	74638D660042G	2	4%	Yes	995	995
T610	4148675	19				
T630	991KKDR	16	40/		202	200
T650dn	794994P	9	1%		290	290
T650dn Low Volt CA US	7949922	9				
T650n	794DVHD	9	1%		101	101
T650n	793T1TL	9	1%		138	138
T650n	794V066	4				
T650n	7949RG3	9	2%		306	306
T650n	794V0DG	8	7%		1392	1392
T650n	794V0DW	8	12%		2360	2360
T650n	7948M3F	9	10/	.,	100	105
T650n	794CM78	9	1%	Yes	168	168
T650n	794CMFB	9	9%	Yes	1708	1708
T650n	794CM71	9	2%	Yes	357	357

<< End of Data >>

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

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