Lexmark Managed Print Services Monthly Report: Jan 2020

03M505 - Edward A. Reynolds West Side High School, 140 West 102 Street, Manhattan, NY 10025-4498

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.
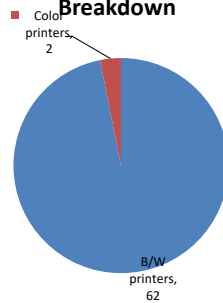
Chart 1 – School Printer Breakdown

This provides your school's enrollment, along with the number of printers, including the distribution between B/W and color printers.

Edward A. Reynolds West Side High School

Enrollment	357
B/W printers	62
Color printers	2
Total printers	64

Color/Mono Device Breakdown

Color printers, 2

B/W printers, 62

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.
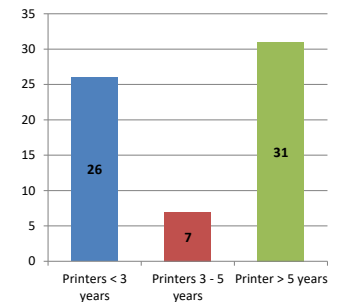
Chart 2 – Printer Age Statistics

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	26
Printers 3 - 5 years	7
Printer > 5 years	31

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

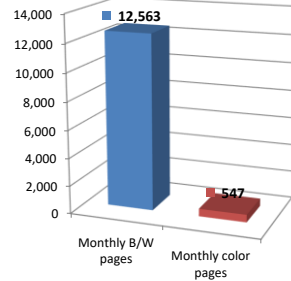|	
B/W - Black and White Printing Only	Duplex - Printing on both sides of the paper.
Color - Color or Black and White Printing	Simplex - Single Sided Printing

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	12,563
Monthly color pages	547
Total monthly pages	13,110
Color page %	4%
Utilization %	1%

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.
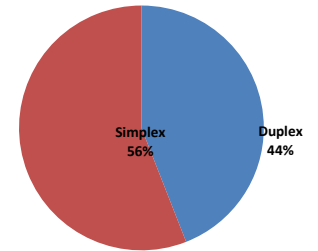
Are you printing a large amount of color volume?
Controlling color volume, which typically costs more than black and white, can help your school save money.

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	1,969
Duplex	44%

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_2 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
C736dn	9422PVP	9	16%		1077	547	1624

CS510DE	502745945RGM4	2				
E352dn	6217YRP	12				
E352dn	620LP2D	13				
E352dn	621WH80	12				
E360dn	72M3LVN	11				
E360dn	72M4861	11				
E360dn	72M3LW1	11				
E360dn	72M3LVT	11	16%		968	968
E360dn	72M3LW2	11				
E360dn	72M3LVX	11				
E460dn	72HYT1H	8				
E460dn	72HYRTF	8				
E460dn	72HYT2D	8	7%		746	746
E460dw	72HGYYF	9				
E460dw	72HGYZF	9	8%		802	802
E460dw	72HGYYD	8	8%		847	847
E460dw	72HGYWD	9	4%		371	371
E460dw	72HGYX1	9				
E460dw	72HGYZG	8				
MS510dn	451455HH26XRK	4	5%		760	760
MS510dn	451420HH056R2	7				
MS510dn	451455HH26XRW	4	6%		870	870
MS510dn	451455HH26XRX	5	4%		606	606
MS510dn	451420HH057PN	7				
MS510dn	451420HH056PN	7	1%		118	118
MS510dn	451455HH26XRM	5				
MS510DN	7527059467HX7	5	0%		9	9
MS510dn	451420HH057PL	7				
MS510dn	451444HH18X6P	4				
MS510DN	45148PHH4P77G	2				
MS510DN	45148PHH4P78H	2				
MS510DN	45148PHH4P79D	2	4%		536	536
MS510DN	45148PHH4P79K	2				
MS510DN	45148PHH4P798	2				
MS621DN	460085100L6RF	1				
MS621DN	460090200LWCF	1				
MS621DN	460090200LWDB	1				
MS621DN	460090200LWDC	1				
MS621DN	460090200LWDL	1				
MS621DN	460090200LWD1	1				
MS621DN	460090200LWD2	1				
MS621DN	460090200LWD6	1				
MS621DN	460090200LWD7	1				
MS621DN	460090200LWD9	1				
MS810	45146PHH3L0HW	3	1%		1094	1094
MS810	45146PHH2X3FV	4				
MS810	45146PHH3L0F3	3	0%		70	70
MS810	45146PHH3L0KH	3				
MS822DE	4063269903CYL	7	7%	Yes	3689	3689
MX410DE	70157GLM1TVTH	2				
MX410DE	70157GLM1TVWL	2				
MX410DE	70157GLM1TVWN	2				
MX410DE	70157GLM1TVWP	2				
MX410DE	70157GLM1TVWV	2				
MX511DHE	70157GHH1NFX8	2				
MX711DHE	74637D6602207	2				
T630dn	991CBWT	16				
T630n	992916X	15				
T640n	790C7YF	14				
T640n	791CRK3	13				
T650n	79583M4	8				
T650n Low Volt	7958552	8				
X646dte	79226YK	11		Yes		

<< End of Data >>

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

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