

Statement #1: printing in black/white costs about 1.5 cents per page in addition to the paper which is about  $\frac{3}{4}$  of a cent per page; printing in black/white on a color printer is more costly

Next, compare cost-per-page<sup>9</sup> prices for black-and-white printing:

Cost-per-page of black-and-white printing on color printer \$0.017

Cost-per-page of black-and-white printing on black-and-white printer – \$0.015

source of above info? [http://www.hp.com/large/ipg/assets/bus-solutions/color-vs-bw.pdf?topiccode=PS\\_SLG](http://www.hp.com/large/ipg/assets/bus-solutions/color-vs-bw.pdf?topiccode=PS_SLG)

Statement #2: printing in color varies from 5 cents per page to 50 cents per paper depending on the model of printer and how much color is used on the page



The 3 samples above attempt to illustrate

- a little color (left)
- moderate color (middle)
- a lot of color (right)

As seen below, the costs associated are 4-9 cents per page (left) 9-26 cents per page (middle) 16-52 cents per page (right)

	Cost Per Page		Cost Per Page		Cost Per Page
HP OfficeJet Pro K5400	\$0.051	HP OfficeJet Pro K5400	\$0.132	HP OfficeJet Pro K5400	\$0.255
HP Color LaserJet CP1215	\$0.094	HP Color LaserJet CP1215	\$0.263	HP Color LaserJet CP1215	\$0.517
HP OfficeJet Pro K8600	\$0.051	HP OfficeJet Pro K8600	\$0.132	HP OfficeJet Pro K8600	\$0.255
HP Color LaserJet CP1518ni	\$0.094	HP Color LaserJet CP1518ni	\$0.263	HP Color LaserJet CP1518ni	\$0.517
HP Color LaserJet CM1312mfp	\$0.096	HP Color LaserJet CM1312mfp	\$0.267	HP Color LaserJet CM1312mfp	\$0.523
HP OfficeJet Pro L7590 AiO	\$0.051	HP OfficeJet Pro L7590 AiO	\$0.132	HP OfficeJet Pro L7590 AiO	\$0.255
HP Color LaserJet CP2025n	\$0.088	HP Color LaserJet CP2025n	\$0.244	HP Color LaserJet CP2025n	\$0.477
HP Color LaserJet CP3525n	\$0.077	HP Color LaserJet CP3525n	\$0.209	HP Color LaserJet CP3525n	\$0.408
HP Color LaserJet 3000n	\$0.075	HP Color LaserJet 3000n	\$0.206	HP Color LaserJet 3000n	\$0.401
HP Color LaserJet CP4005n - Price of \$899 is valid until 12/21/08	\$0.069	HP Color LaserJet CP4005n - Price of \$899 is valid until 12/21/08	\$0.186	HP Color LaserJet CP4005n - Price of \$899 is valid until 12/21/08	\$0.363
HP Color LaserJet 4700n	\$0.06	HP Color LaserJet 4700n	\$0.152	HP Color LaserJet 4700n	\$0.291
HP Color LaserJet 5550n	\$0.063	HP Color LaserJet 5550n	\$0.159	HP Color LaserJet 5550n	\$0.304
HP Color LaserJet CP6015dn	\$0.074	HP Color LaserJet CP6015dn	\$0.131	HP Color LaserJet CP6015dn	\$0.218
HP Color LaserJet 4730mfp	\$0.057	HP Color LaserJet 4730mfp	\$0.142	HP Color LaserJet 4730mfp	\$0.271
HP Color LaserJet CM6030mfp	\$0.037	HP Color LaserJet CM6030mfp	\$0.085	HP Color LaserJet CM6030mfp	\$0.158
HP Color LaserJet CM6040mfp	\$0.037	HP Color LaserJet CM6040mfp	\$0.085	HP Color LaserJet CM6040mfp	\$0.158
Local Copy Shop	\$0.66	Local Copy Shop	\$0.66	Local Copy Shop	\$0.66

source for above? [http://www.hp.com/sbso/productivity/color/print\\_cost\\_calc.html](http://www.hp.com/sbso/productivity/color/print_cost_calc.html)

Statement #3: Inkjet printers are about 5 times the cost of Laser printers per page

## Printing Cost Analysis

### Inkjet printing versus Laser Printing

#### Black and White Printers

	Inkjet Black/White		Laser Black/White	
	HP 3940 DeskJet		Dell 1710n	
Printer Retail	\$	49.99	\$	276.00
Toner/ink cost	\$	14.99	\$	90.00
Output per toner/ink		150		6,000
<b>Cost Per page</b>	<b>\$</b>	<b>0.10</b>	<b>\$</b>	<b>0.02</b>

#### Color Printers

	Inkjet Color		Laser Color	
	HP 3940 DeskJet		Dell 3000cn	
			Color	B/W
Printer Retail	\$	49.99	\$	399.99
Toner/ink cost	\$	32.98	\$	430.00
Output per toner/ink		140	8,000	9,000
<b>Cost Per page</b>	<b>\$</b>	<b>0.24</b>	<b>\$</b>	<b>0.05</b>
				<b>\$</b>
				<b>0.01</b>

source? <http://www.fireatomic.com/wp-content/uploads/2006/09/inkjetvslaser.pdf>