

# [Graphs for dirt bikes sales history from 2008 to 2012](https://assignbuster.com/graphs-for-dirt-bikes-sales-history-from-2008-to-2012/)

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Introduction Create graphs for Dirt Bikes sales history from 2008 to Domestic vs. International sales graph (figures in ‘ 000)   
Gross margin = Gross Profit   
Sales   
Year201020112012   
Gross Profit204572090814309   
Sales615296406360144   
Gross Margin0. 33250. 32640. 2379   
Net Margin = Net Profit   
Sales   
Net Profit92477310(1444)   
Sales615296406360144   
Net Margin0. 15030. 1141(0. 0240)   
What are Dirt Bikes best and worst performing products?   
Enduro 550 brand is the best performing brand whereas Moto 450 is the poorest in market performance.   
What is the proportion of domestic to international sales?   
Proportion of domestic to international sales = Domestic sales   
International sales   
Year20082009201020112012   
Domestic57236843825488898530   
International528640911889762   
Proportion10. 8410. 699. 0610. 0011. 19   
Have international sales grown relative to domestic sales?   
There is not growth in international sales with respect to domestic sales.   
Are sales (revenues) growing steadily, and if so, at what rate?   
PERIOD2010/20112011/2012   
Year I sales6406360144   
Year II sales6152964063   
  
Sales Growth rate1. 04120. 9388   
There is not steady growth rate. For example, in the period 2010/2011 there was a growth rate of 1. 0412 whereas in the period 2011/2012, there was a decline in sales.   
What is the cost of goods sold compared to revenue?   
Cost of Goods sold vs. Sales (in ‘ 000)   
Cost of goods sold compared to revenue = Cost of Goods Sold   
Sales   
YEAR201020112012   
Cost of goods sold410724315545835   
Sales615296406360144   
Cost of goods sold/sales0. 66750. 67360. 7621   
Is the cost of goods sold compared to revenue (sales) increasing or decreasing?   
The cost of goods sold compared to revenues is increasing across the years.   
Are the firm’s operating expenses increasing or decreasing?   
Both the gross and net margins for the firm are decreasing across the years.   
Total Assets vs. Total Liabilities (in ‘ 000)   
Is the firm heavily in debt?   
No! The company is not in heavy debt as total assets throughout the years are more than total liabilities.   
Does the firm have assets to pay for expenses and to finance the development of new products and information systems?   
Total Current Assets vs. Current Liabilities (in ‘ 000)   
Yes! The company has assets capable of paying expenses as well as financing the development of new products and information system. This is so because current assets are more than current liabilities throughout the years.   
Work Cited   
Parr, Danny. Dirt Bikes. Minnetonka: Capstone High Interest [Imprint], 2001. Print.