

Output, Price, and Profit: The Importance of Marginal Analysis



[Chapter Introduction](#)

8-1 [Price and Quantity: One Decision, Not Two](#)

8-2 [Total Profit: Keep Your Eye on the Goal](#)

8-3 [Economic Profit and Optimal Decision Making](#)

8-3a [Total, Average, and Marginal Revenue](#)

8-3b [Total, Average, and Marginal Cost](#)

8-3c [Maximization of Total Profit](#)

8-3d [Profit Maximization: A Graphical Interpretation](#)

8-4 [Marginal Analysis and Maximization of Total Profit](#)

8-4a [Marginal Revenue and Marginal Cost: Guides to Optimization](#)

8-4b [Finding the Optimal Price from Optimal Output](#)

8-4c [Producer's Surplus: The Net Gain from a Sale](#)

8-5 [Generalization: The Logic of Marginal Analysis and Maximization](#)

8-5a [Application: Fixed Cost and the Profit-Maximizing Price](#)

8-6 [Conclusion: The Fundamental Role of Marginal Analysis](#)

8-7 [The Theory and Reality: A Word of Caution](#)

[Chapter Review](#)

[Summary](#)

[Key Terms](#)

[Test Yourself](#)

[Discussion Question](#)

[Appendix The Relationships among Total, Average, and Marginal Data](#)



