



# Chapter 6 Section 3

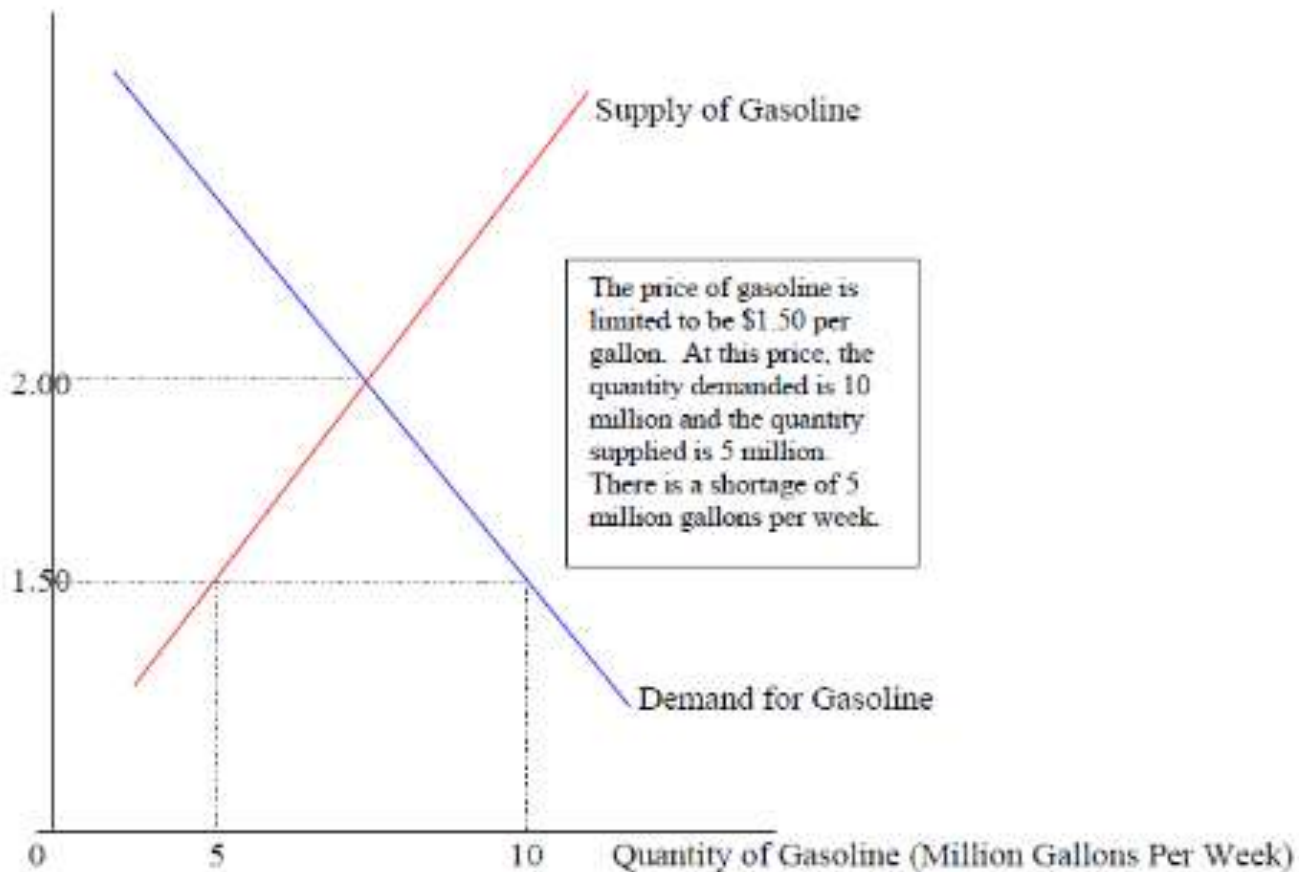
## Interventions in the Price System

# Price Ceilings

- A price ceiling is a legal maximum for which a product can be sold.
  - Rent control
  - Limiting ticket prices
- Price ceilings create shortages



# From 1973 to 1981, there was price ceiling for gasoline.



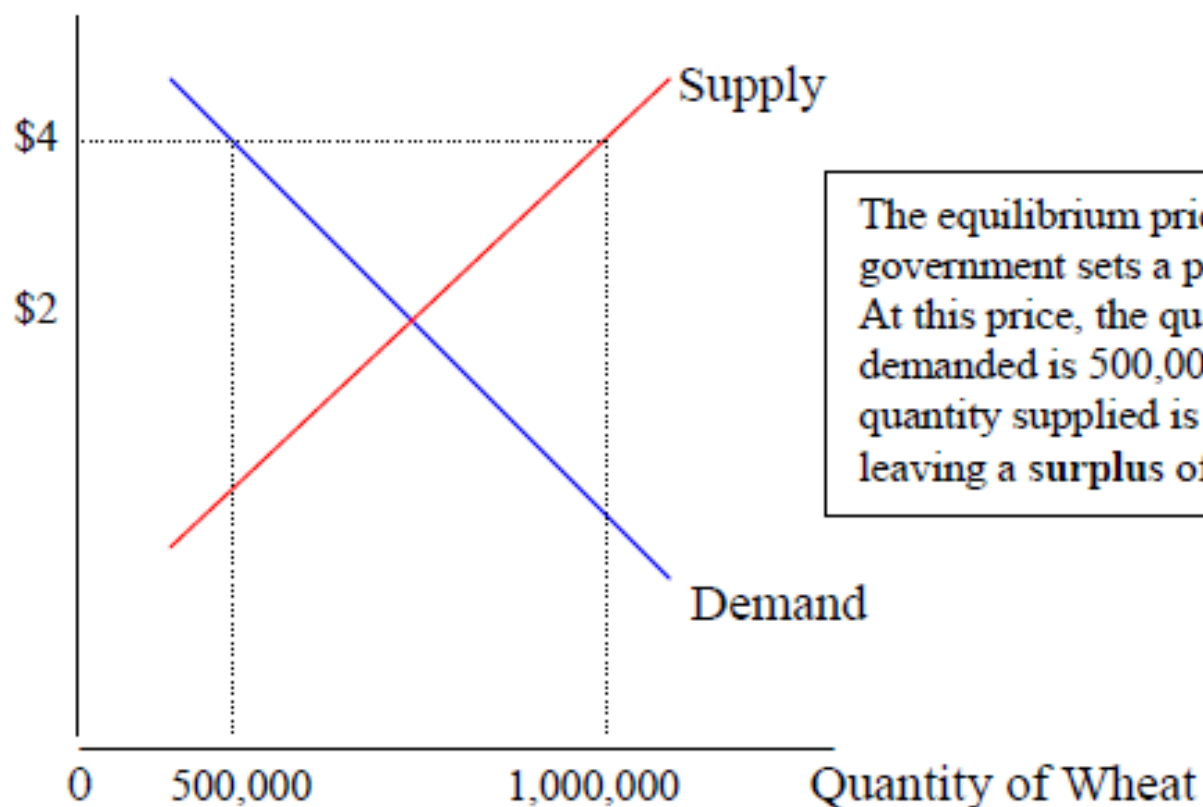
# Price Floors

- Price floors create a minimum price for which a good or service can be purchased
  - Minimum wage
  - Agricultural products
  - **Price floors always generate surpluses**

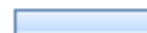




Price of Wheat



The equilibrium price is \$2. The government sets a price floor at \$4. At this price, the quantity demanded is 500,000 and the quantity supplied is 1,000,000 --- leaving a surplus of 500,000.



<http://www.youtube.com/watch?v=0VfqHolaaQs>

- <http://www.youtube.com/watch?v=FwkdB S2aubw&NR=1>
- <http://www.youtube.com/watch?v=HrlxpY yOQsc&feature=related>



# Rationing



- Rationing: using something other than price to determine who gets what
  - Used in times of war
  - First come, first served
  - Lottery
  - Coupons allowing a certain quantity of item
  - This often leads to black market activity



- **Even if someone interferes with the market process, there are powerful forces to return to equilibrium.**
- **ANYTIME SOMETHING OTHER THAN S AND D DETERMINE PRICE, THERE IS INCENTIVE FOR BLACK MARKET ACTIVITY!!!!!!**