

Horizontal Mergers

Should (horizontal) mergers be allowed?

- Welfare effects of mergers between competitors:
 - Unilateral effects
 - Coordinated effects
- Merger remedies

Unilateral effects

- Example: grocery stores and chain
- Models in Industrial Organization
 - Price competition:
 - All prices go up
 - Consumer welfare decreases
 - Quantity competition:
 - Merging firms output decreases
 - Outsiders increase output
 - Consumer welfare decreases

Variables that affect market power

- Concentration
- Market shares and capacities
- Entry
- Demand variables
- Buyer power
- Failing firm defense

Efficiency gains

- Merged firm may be more efficient
- Example: more efficient chain store
- Sources of efficiencies:
 - Economies of scale or scope
 - Synergies in R&D, distribution and marketing
 - Managerial discipline
- Could these gains be achieved otherwise?
- Asymmetric information

Pro-collusive effects

- Merger may favor collusion:
 - Less firms
 - More symmetry
- Look at factors that facilitate collusion
- Complex analysis

Remedies

- Structural remedies:
 - Divestiture
 - Find a viable competitor
- Behavioral remedies:
 - License technology
 - Give up slots at airports