### Tort law and harm/injury

- Actions (or failure to act) that cause harm and deserve court-awarded private compensation.
- Diff from contract law, gov't penalties (speeding fines).
- Liability.
- Purposes: Compensation and deterrence.
- Torts can be intentional or unintentional.
- Hence: negligence is typical standard.

## Why standards of negligence and liability are contested.

- Alternatives to insurance or gov't.
- Negligence: requires standard of 'due care'
  - Problem of desirable/expected level of precautions.
  - Construct: reasonableness, normal or average practice.
  - Malpractice liability and defensive medicine

## More on negligence and compensation

- Should courts compensate for pain and suffering?
  - Goes beyond 'losses'.
- What about lost income?
- Some accident avoidance measures are more costly than others.
- Asymmetrical knowledge and power between the parties.

#### Even more issues

- Should tort law be redistributive?
- Should it favor socially disadvantaged groups? (see Cooter and Ulen).
- Soaking the rich. Helping the vulnerable.
- Unintended consequences:
  - Too much litigation.
  - Passing on costs to all customers: cigarette mfrs.
  - Some agents can't pass on costs: no school playgrounds.

## Are there better mechanisms?

- Government regulation:
  - Fines, monitoring, building standards etc.
  - Complement to torts, not a substitute (remember gov't failure). Gov't has poor info, sets minimum standards.
- Insurance:
  - Only works when risks can be fully assessed.

- Problem of moral hazard (adjusting care to the insurance).

### Other mechanisms (cont'd)..

- Contracts (warranties), product warnings and disclaimers:
  - can't anticipate all possible damages, can't include all information.
- Caveat Emptor let market decide.
  - Consumers know how much they value safety. Market will provide 'right amount'.
  - Assumes 'perfect information'.

### Concerns of Economists (and others)

- 1960's: rise of new tort law.
  - Previous rules limited liability: e.g., contributory negligence.
- Jackpot mentality.
- New forms of compensation.
- Rise of litigious society.
- Social justice and more rights.
- Now, increased use of 'strict liability'. (more hazards are foreseeable 'risk society')

#### Economists' alternative

- Pay attention to the behavioral function of legal rules.
  - Deterrence, not just compensation.
- Do we want to deter all accidents?
  - No: only those where the benefits of avoidance exceed the costs. (Posner)
  - Legal rules as incentives for precaution.
  - The 'value' of precaution is a 'how much' question (trade-offs).

#### Hand Formula

- B burden of precautions.
- L cost of each accident.
- P probability of the accident.
- p x L expected cost of an accident.
- Formula: B (< or >) p x L.
- Negligence determined using cost benefit analysis.
- No negligence when B > (p X L)
- Why not?: SOCIAL EFFICIENCY
  - We don't want the **cost** of accident prevention to exceed the **value** of prevention.

#### Hand formula's implication

- Sensitive to marginal cost of accident avoidance.
- Not all prevention is valuable.
- We want to deter only inefficient accidents.

- Helps with Ford Pinto case.
- Liability threshold:
  - point where harm-causing actions result from lack of due (efficient) care.

### Strict Liability

- Liability for any harm caused.
- Use of tort law to internalize all costs (not just in case of 'negligent' actions)
  - Aligns private incentives with social incentives.
  - I have an interest in preventing accidents until cost goes above expected cost of court settlement.

## Problems with Strict Liability

- Lots of litigation: liability for every accident.
- Open to moral hazard: no recognition of contributory negligence.
  - Users will be less careful.

# Negligence and Due Care: is it better?

- Avoids litigation costs when due care is exercised.
- But claims can be costly (investigation, expert witnesses, technology changes, etc.)
- Less incentive for firms to innovate (find cheaper or alternative ways of avoiding accidents)

Why use economic tests to establish standards of liability?

- An accident occurs.
- Who should have taken care, user or mfr?
- Economics provides impartial rule for assigning responsibility:
  - The agent who could have avoided the accident at the lowest (marginal) cost. Caveat Emptor