

GOVERNMENT INSTITUTIONS II

MPA 612: Economy, Society, and Public Policy

March 27, 2019

*Fill out your reading report
on Learning Suite*

PLAN FOR TODAY

Governments in the economy

Democracy

Limits of governments

Talk like an economist

Final project

Groups: yea or nay?

Exam 3

GOVERNMENTS IN THE ECONOMY

**What do governments
do in the economy?**

SPECIAL FEATURES OF GOVERNMENTS

**Only actor allowed to
use legitimate force**

**Only actor with
civil and human rights
obligations to its citizens**

TWO POSSIBLE GOALS

Maximize surplus
(efficiency)

Ensure fairness

YAY GOVERNMENTS

**Governments can use public policy
to fix inefficiency and unfairness**

Incentives

Regulation

Persuasion and information

Public provision

BUT WAIT!

**An organization with the
power to address
efficiency and fairness
can also do great harm**

**“With great power comes
great responsibility”**

Peter Parker's Uncle Ben

BOO GOVERNMENTS

Use of force to silence opponents

Rent seeking, oligarchy, and
self-enrichment

LIMITS OF GOVERNMENTS

**Well-governed societies place
limits on government power**

Elections

Constitutional restrictions

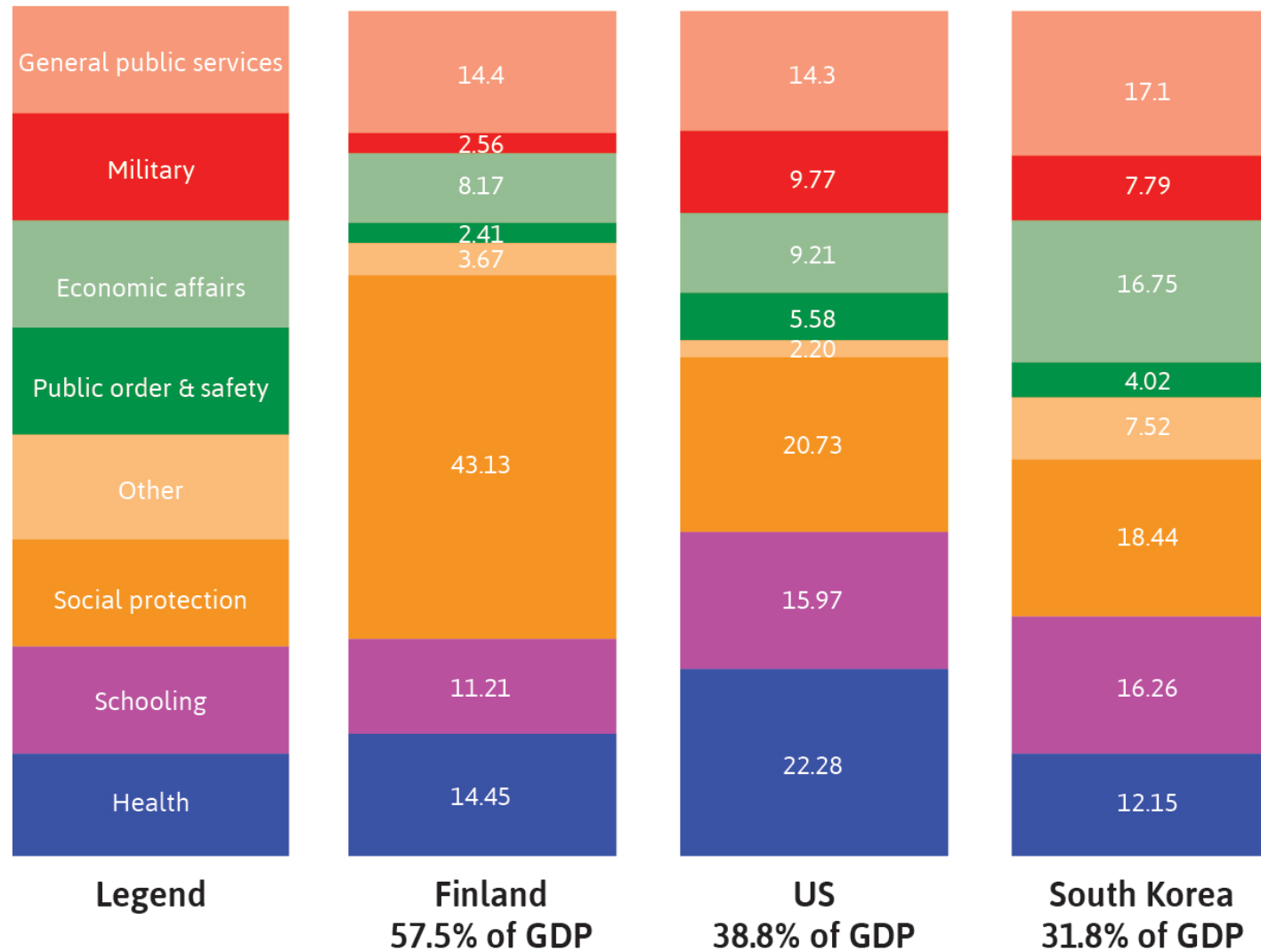
DEMOCRACY

THREE KEY INSTITUTIONS

Rule of law

Civil liberties

**Inclusive, free, and
decisive elections**



What makes these different?

LIMITS OF GOVERNMENTS

FAILURES

Market failure

Prices don't reflect individual actions + allocation of resources isn't Pareto efficient

Government failure

Failure of political accountability



“With great ability comes great accountability”

Miles Morales's father, Jefferson Davis

GOVERNMENT FAILURES

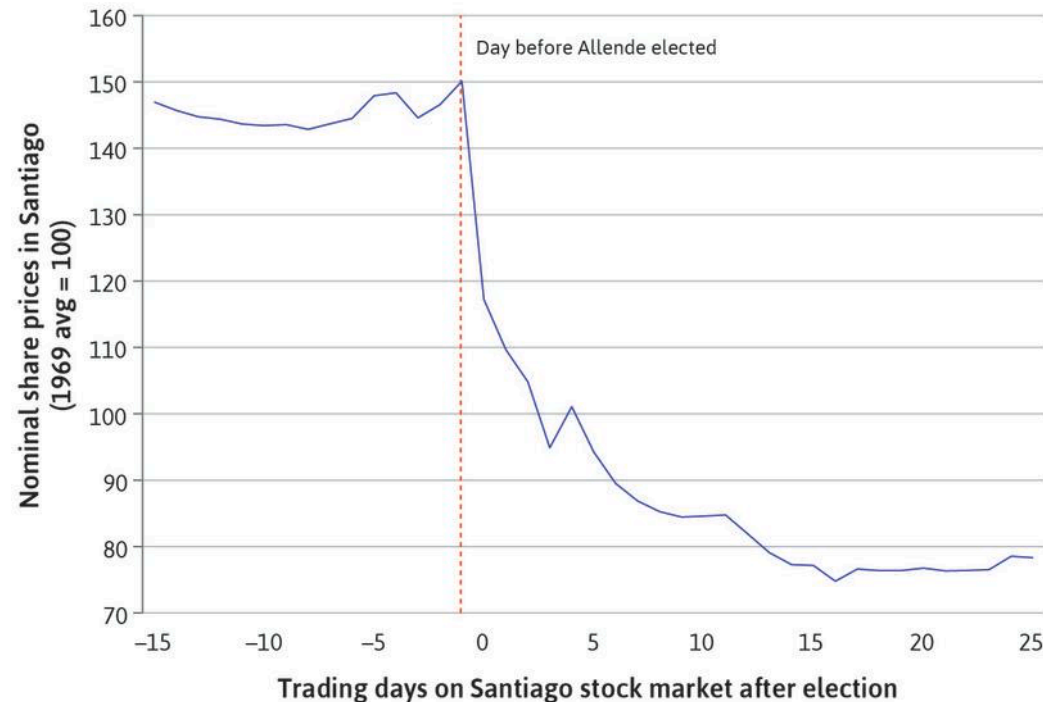
Economic infeasibility

Administrative infeasibility

Political infeasibility

ECONOMIC INFEASIBILITY

Public policy must be a Nash equilibrium to be successful



ADMINISTRATIVE FEASIBILITY

**A policy might be adopted if
there's not enough state capacity**

Limited information

Limited capacity

(This is why you're here!)

POLITICAL FEASIBILITY

A policy might not be adopted even if it's great and there's sufficient state capacity

Short-termism

Unequal access

Voting

POLITICAL FEASIBILITY

Short-termism

Implement policies that
get you elected next cycle

POLITICAL FEASIBILITY

Unequal access

The rich can have
a louder voice

Peanut butter

VOTING

Policy	Anil	Bala	Carlos
(1/2, 1/3, 1/6) X	1	2	3
(1/3, 1/6, 1/2) Y	2	3	1
(1/6, 1/2, 1/3) Z	3	1	2

$X > Y$

$Y > Z$

$Z > X$

Condorcet paradox

Vote intransitivity

VOTING

Order of voting matters!

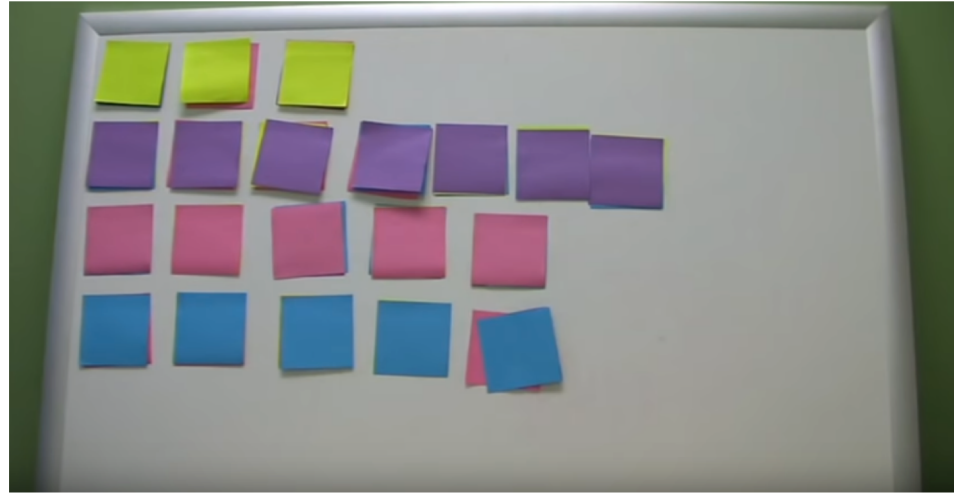
Speaker of the House

(or whoever's in charge of the agenda)

**could theoretically
guarantee any outcome**

Arrow's Impossibility Theorem

ALTERNATIVE VOTING SYSTEMS?



https://www.youtube.com/watch?v=_5SLQXNpzsk

Ranked choice / Instant runoff

Encodes more information in vote + changes campaign calculus

Still suffers from Condorcet paradox

MATH PRACTICE!

The US can produce 14 billion bushels of corn and 443 million bushels of rice

China can produce 8 billion bushels of corn and 7.7 billion bushels of rice

Who has absolute advantage?

Who has comparative advantage?

What price of rice/corn would be advantageous?

What would combined PPF look like