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# **Health care systems in Europe – an impossible overview**

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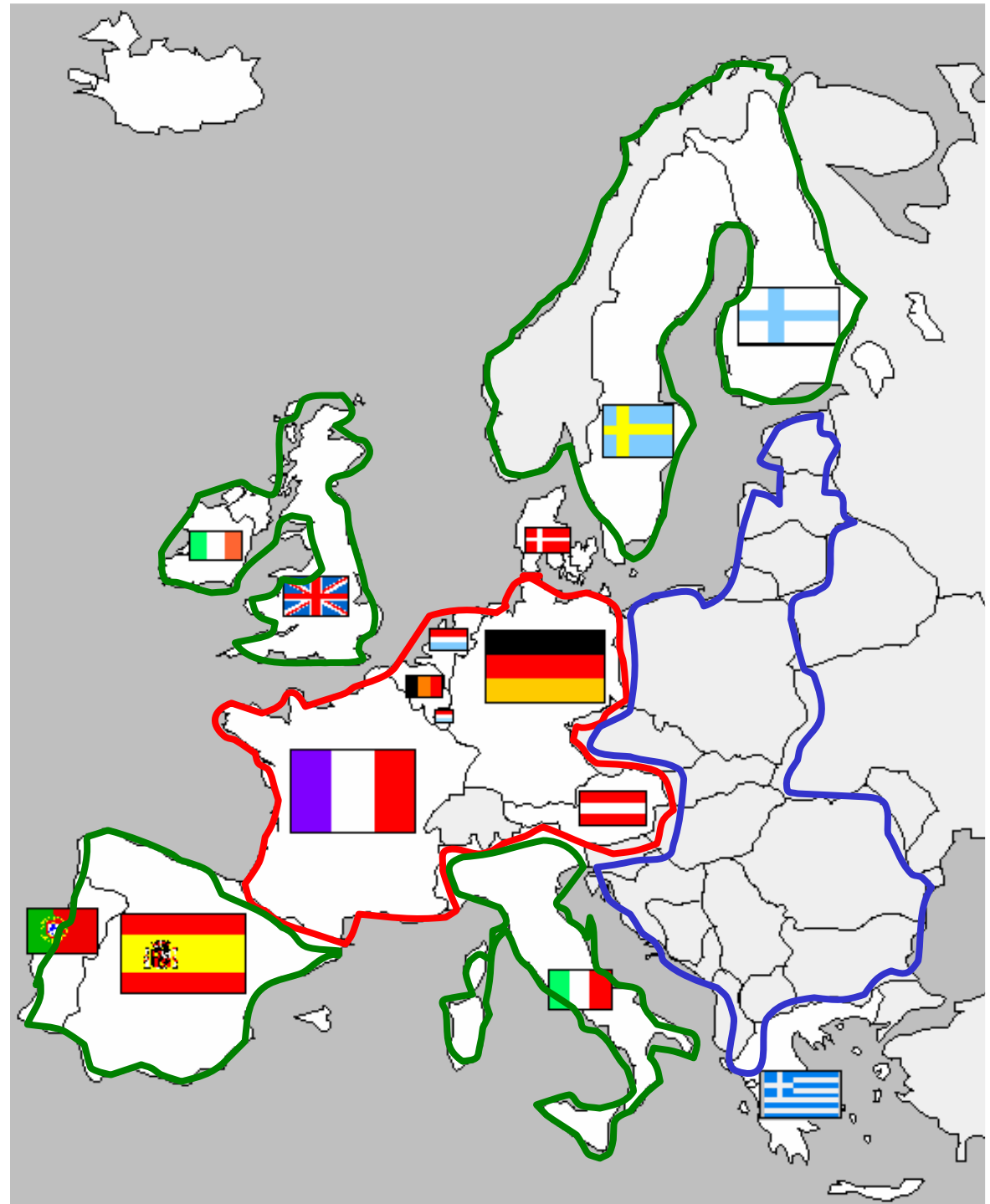
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**European Observatory**

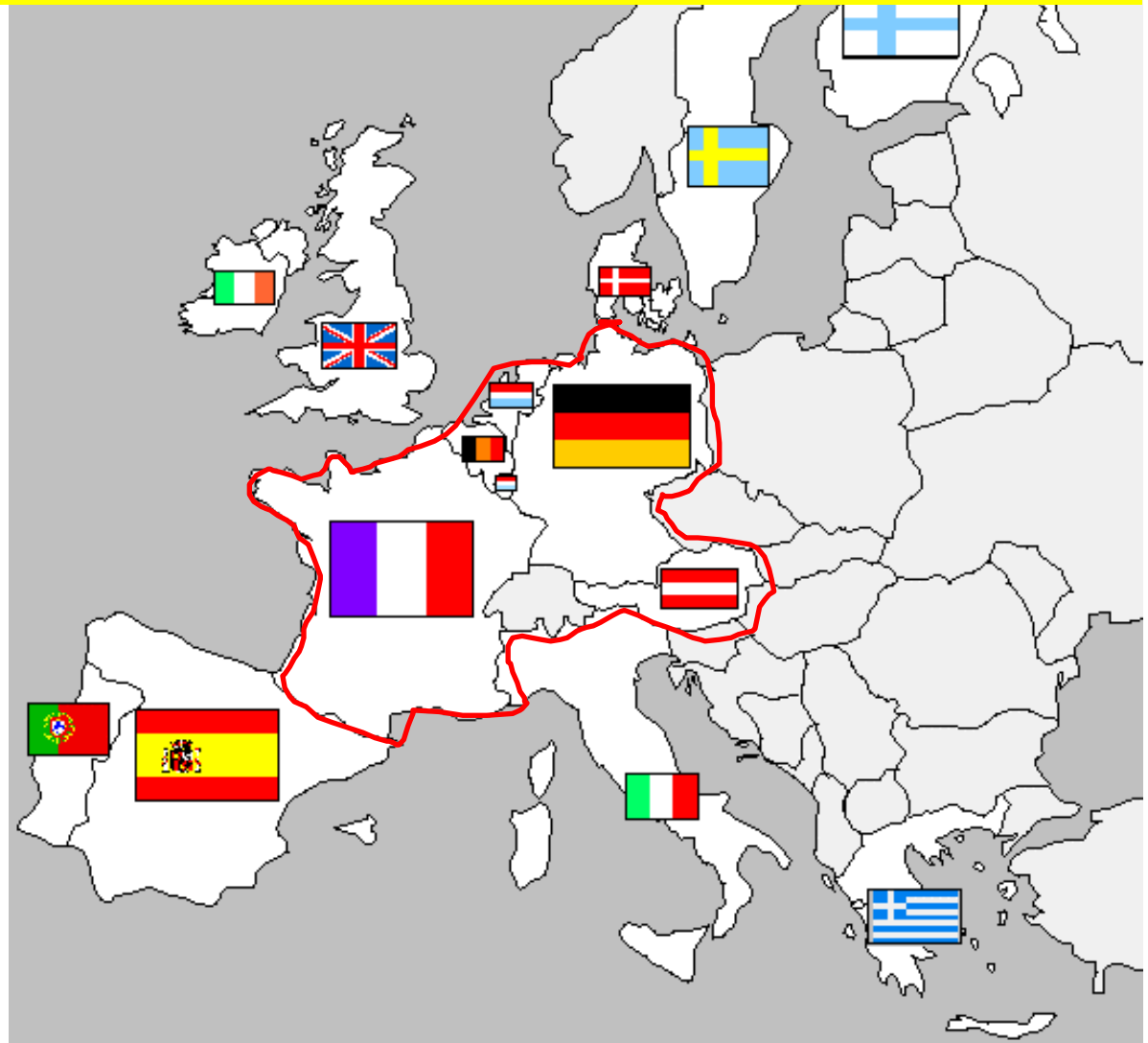


**on Health Care Systems**

- Social health insurance countries in western Europe
- Central and eastern Europe (Semashko to SHI)
- Tax-based systems in western Europe



# Social Health Insurance or Bismarckian countries in western Europe



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# What makes a health system a SHI system?

**Contribution collector**

Not (health) risk-, but usually wage-related contribution

Choice of fund

**Third-party payer**

= sickness funds

bipartite self-government

Limited government control

Contracts

Free access

**Population**

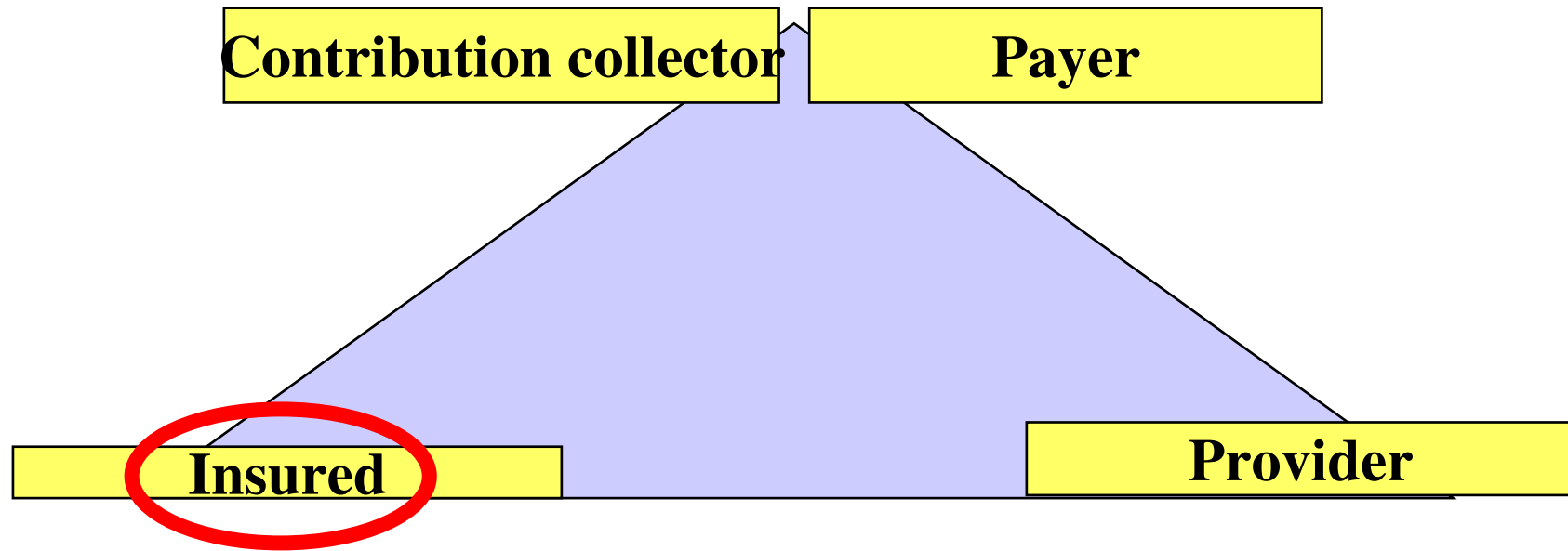
Mandatory insurance

**Providers**

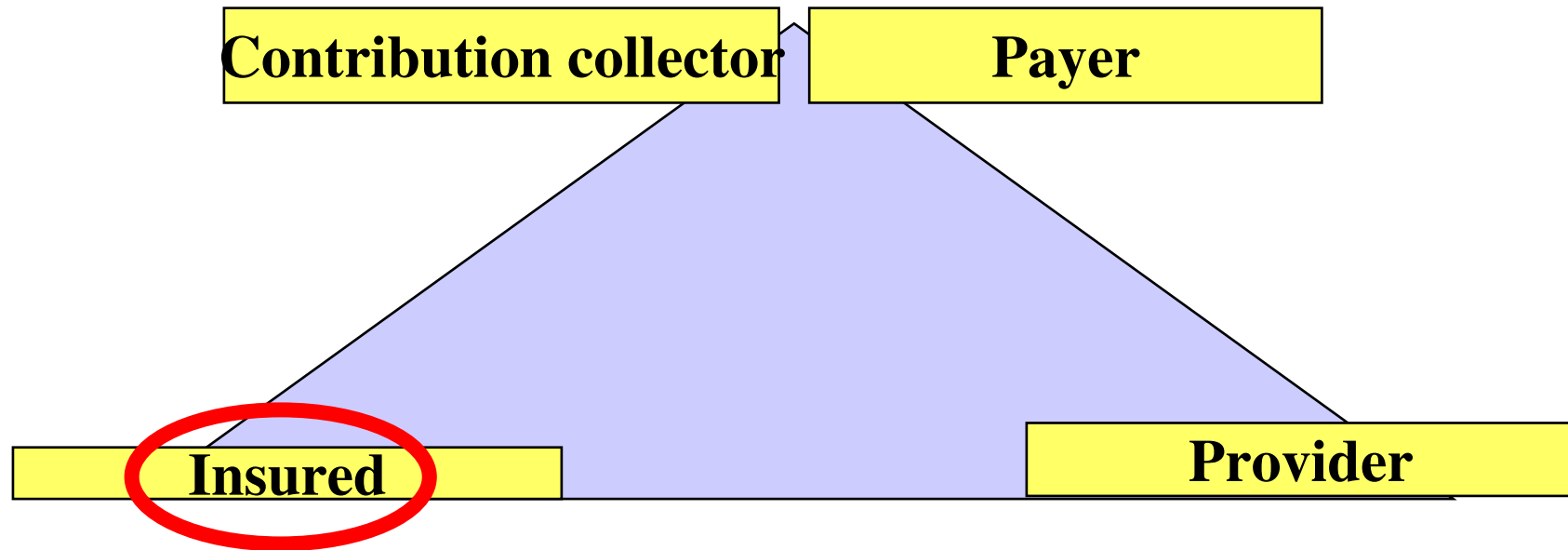
Public-private mix

**SHI is much more than a funding mechanism – it's „a way of life“!**

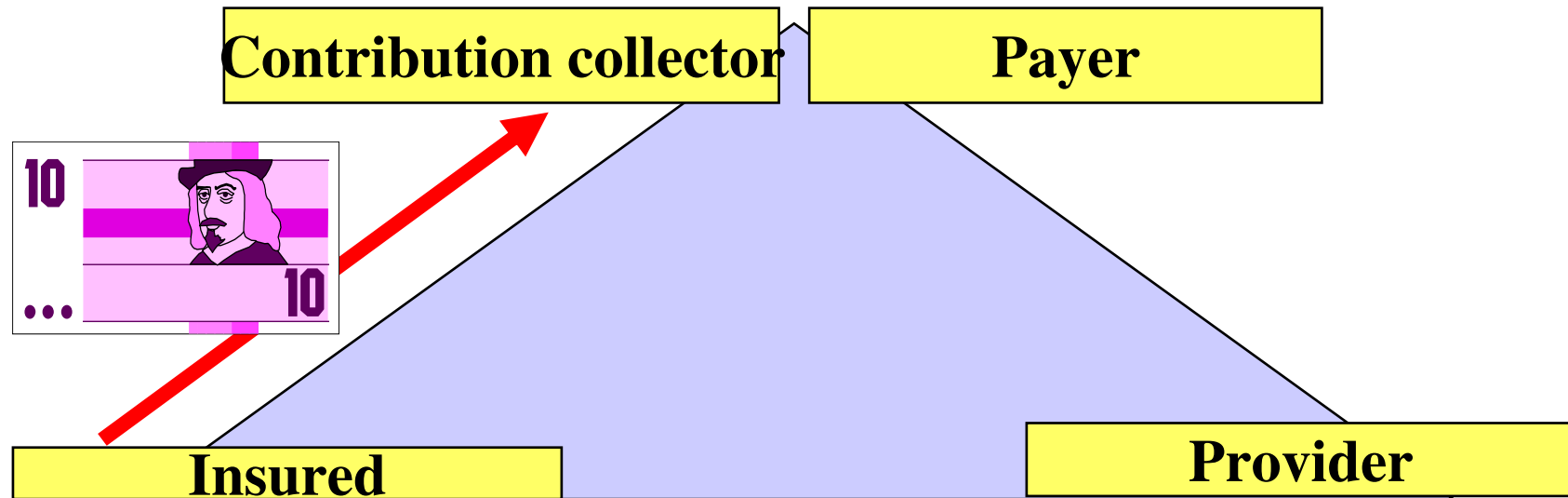




- SHI traditionally tied to employment
- later extended to defined other groups (dependents, pensioners, unemployed, students, self-employed etc.)
- no exclusion due to health status, but
- notion of “universal coverage“  
= very recent phenomenon

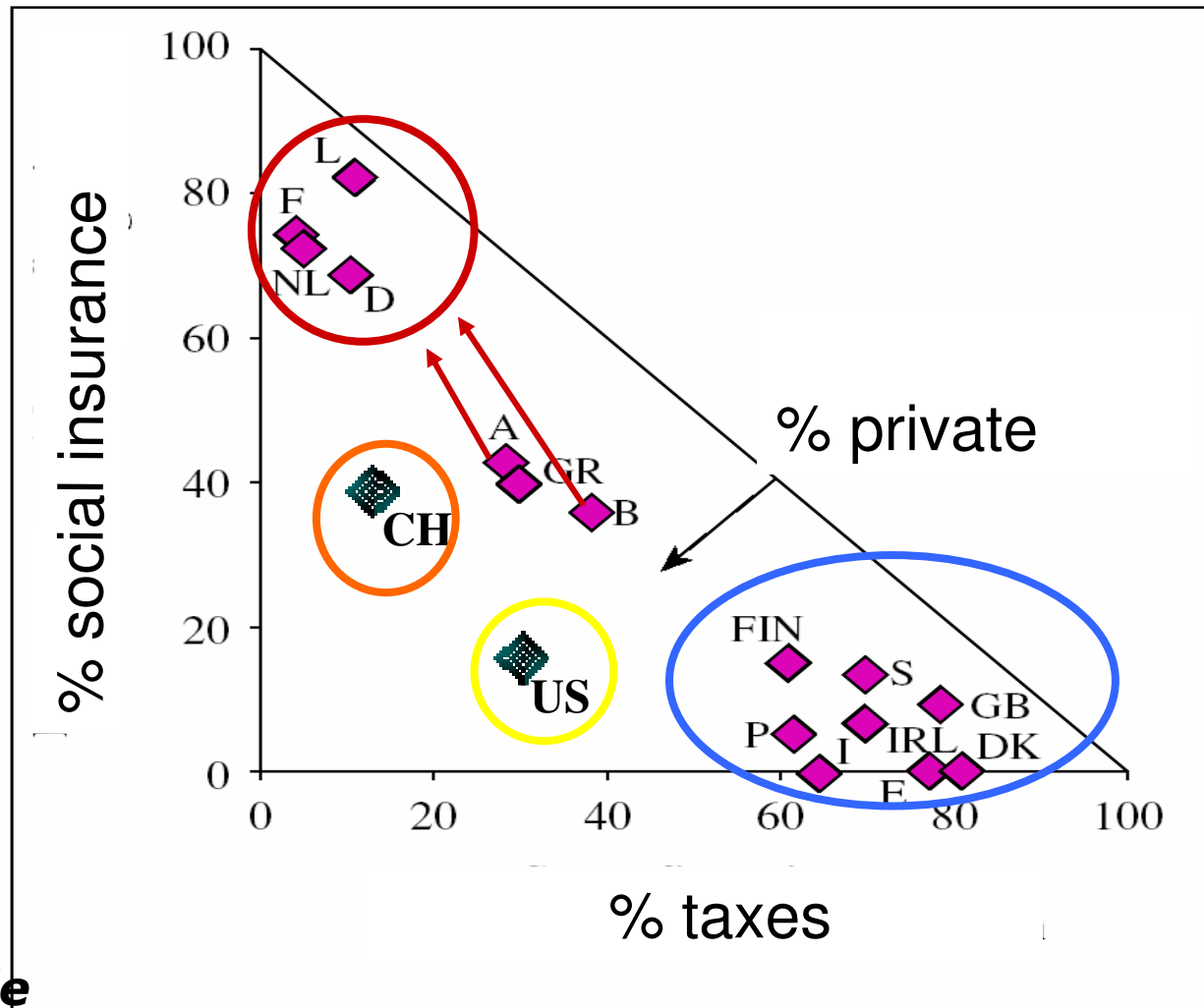


- 100% population coverage de facto in Austria and Luxembourg, legally in Belgium (since 1998), France (since 2000) and Switzerland (since 1996)
- 75% mandatory and 13% voluntary coverage in Germany (choice between SHI and PHI)
- 65% coverage in Netherlands (no choice!)

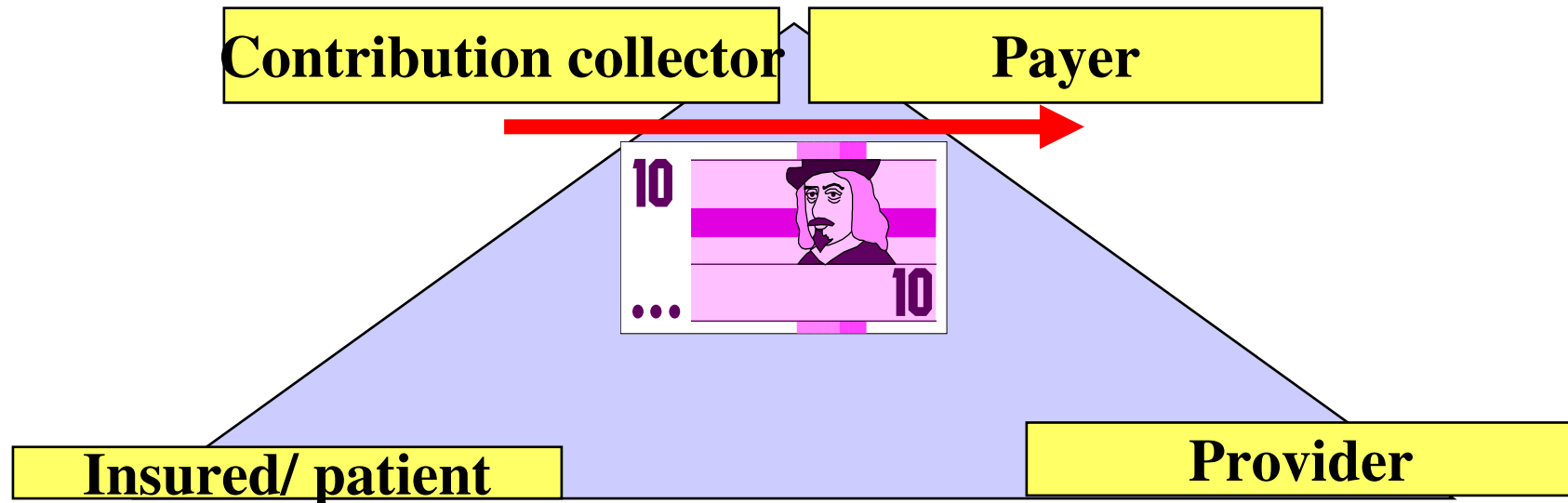


- traditionally based on wages only (with an upper limit)
- in France change from wage-based contribution of 8.9% to tax of 8.25% on all income of insured + taxing of pharmaceutical advertising ... *i.e. relief for wage-earners*
- in Netherlands plan to introduce community-rated per-capita premia (similar to Switzerland)

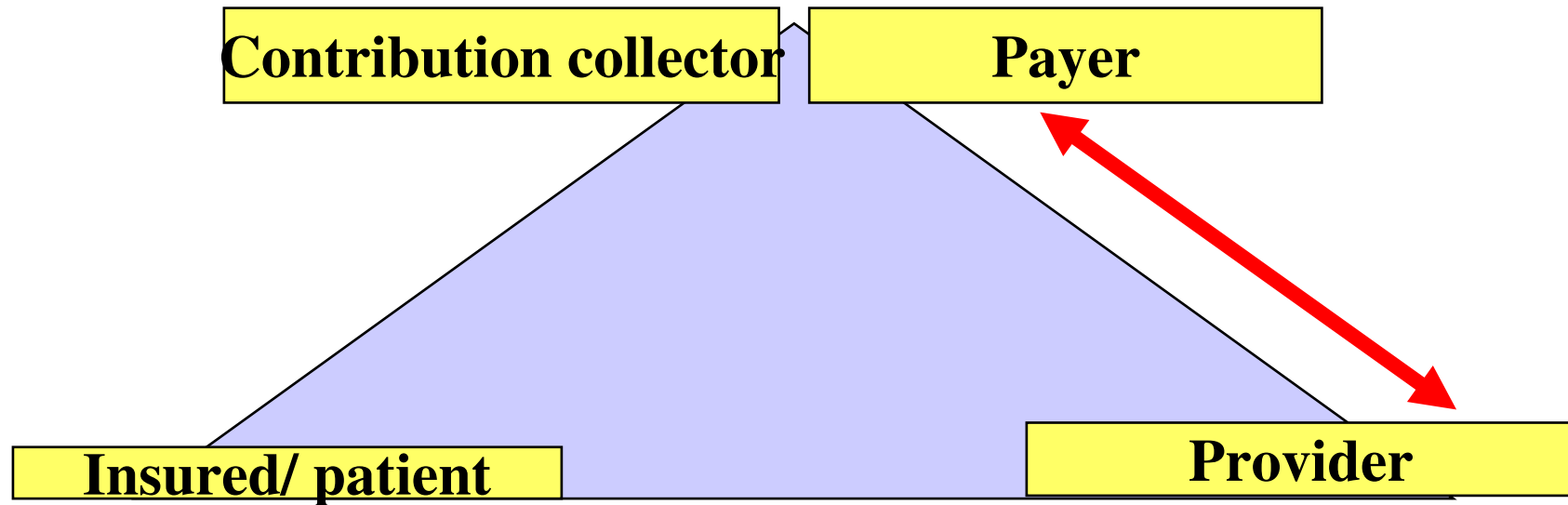
# Funding of health care in EU countries, Switzerland and US: % contributed from three main sources – social insurance, taxes, and private



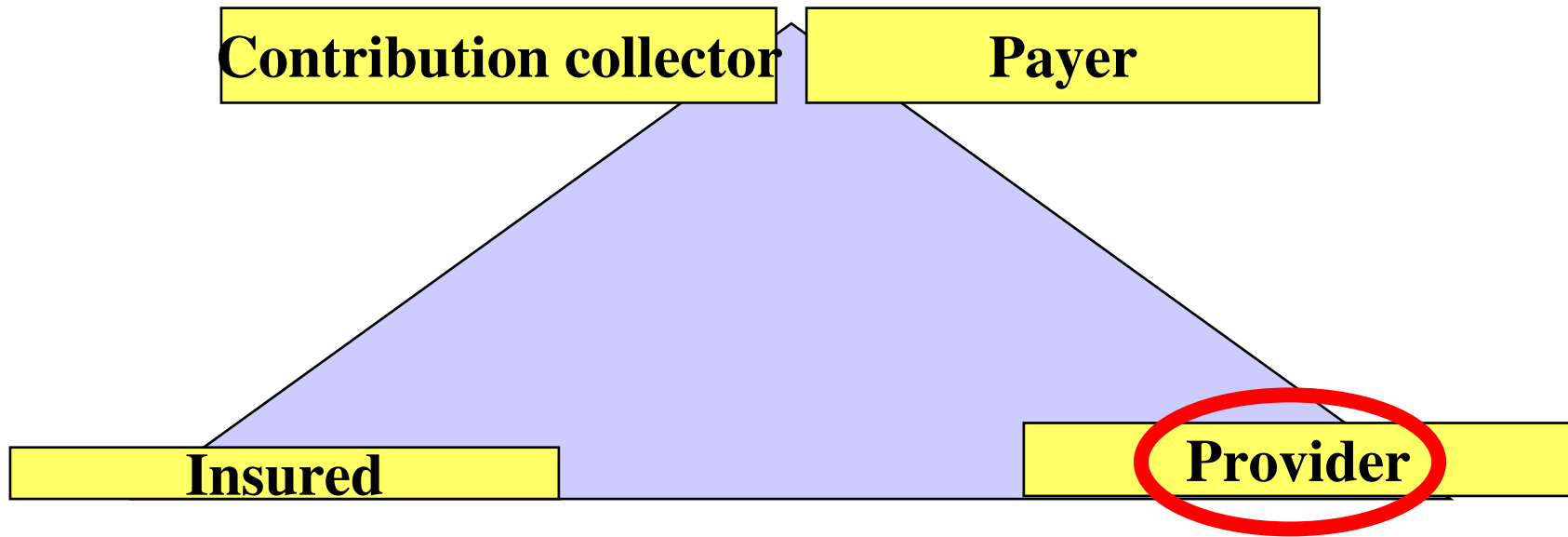




- new approach: prospective allocation of resources (Belgium, Netherlands) or re-allocation (Germany, Switzerland) – *the latter is more difficult as sickness funds view money as “theirs”*
- differences in: area of allocation - nation vs. region (Switzerland), degree of retrospective compensation, factors in the formulas (e.g. region in NL), types of expenditure included, use of high-risk pool

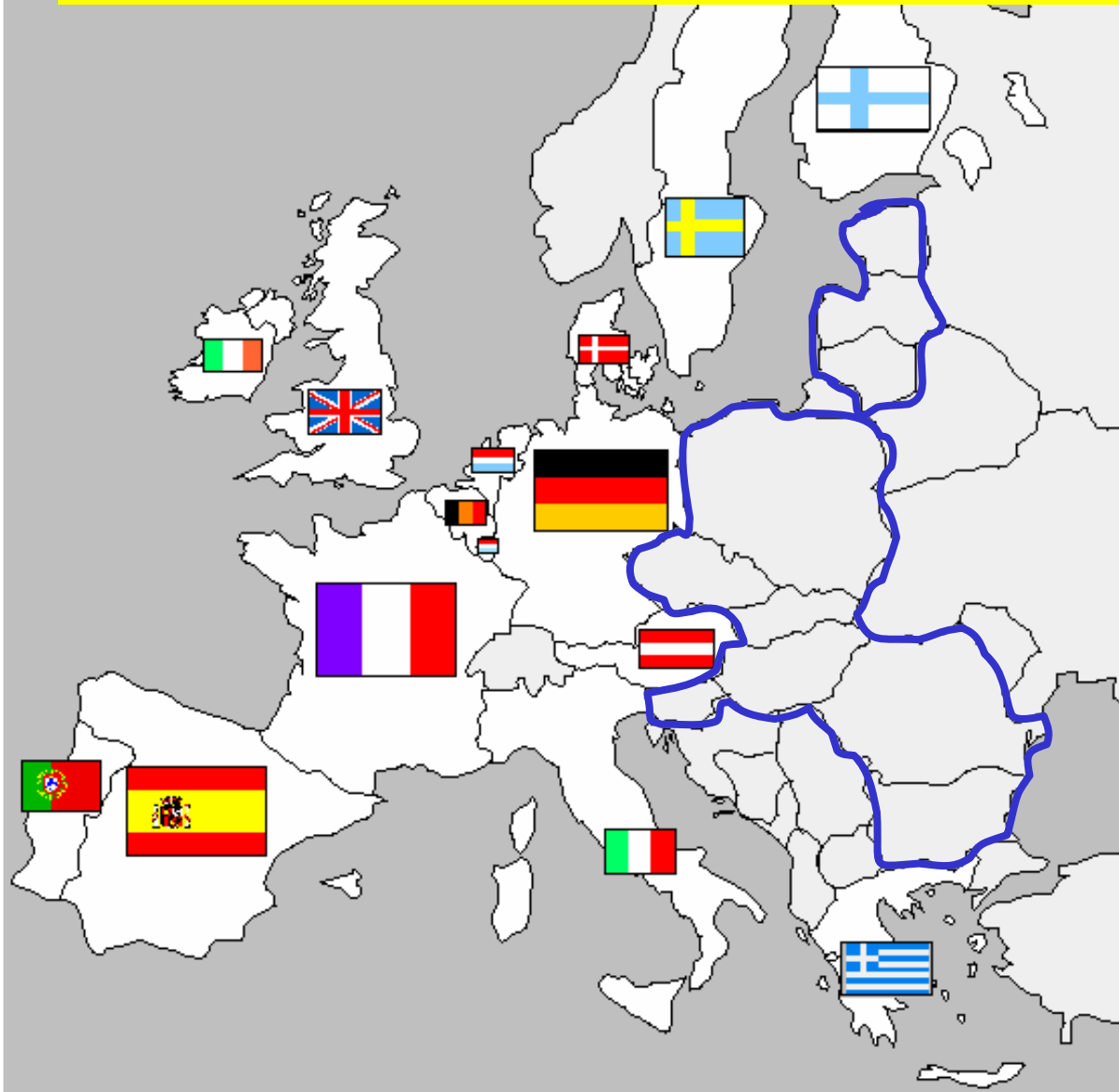


- all SHI systems are traditionally multi-payer systems – problem: weak cost-control
- solutions: budgets – via state (Austria, France) or collective contracts  
(problem: contradict competition between funds)
- Netherlands: collective contracts will be illegal – but: funds hardly use selective contracts and reimbursement at lower than maximum rates



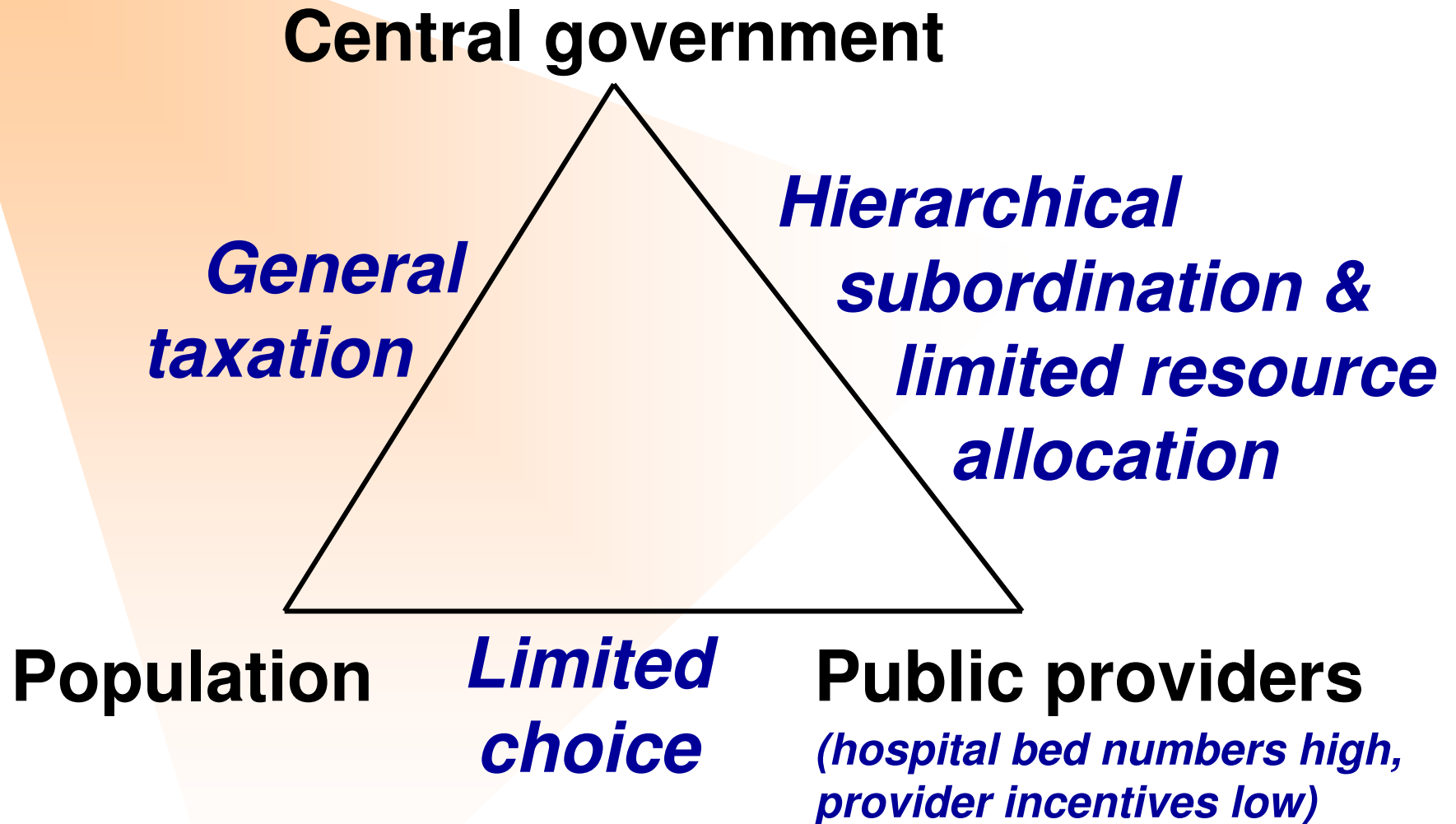
	Public	Not-for-profit	For profit
Austria	69%	26%	5%
Belgium	60%	40%	
France	65%	15%	20%
Germany	55%	38%	7%
Luxembourg	50%	50%	
Netherlands		100%	

# Central and eastern Europe



Bulgaria  
Czech Republic  
Estonia  
Hungary  
Latvia  
Lithuania  
Poland  
Romania  
Slovakia  
Slovenia

# The health care systems in 1990



# Reform strategies in the 1990s

- Dezentralization and privatization
- More money for health care, especially through introducing health insurance
- Planned reduction of capacities

**No country has successfully tackled all three!**

- Often overlooked: population health



# Dezentralization and privatization

- **devolution** to - newly created - regional levels (which often became responsible for hospitals)
- **delegation** to physician chambers, health insurance funds etc.
- **privatization** especially of ambulatory physicians, dentists and pharmacies
  - Problem: physicians were quite powerful in several countries, pushing for privatization, forgetting public health



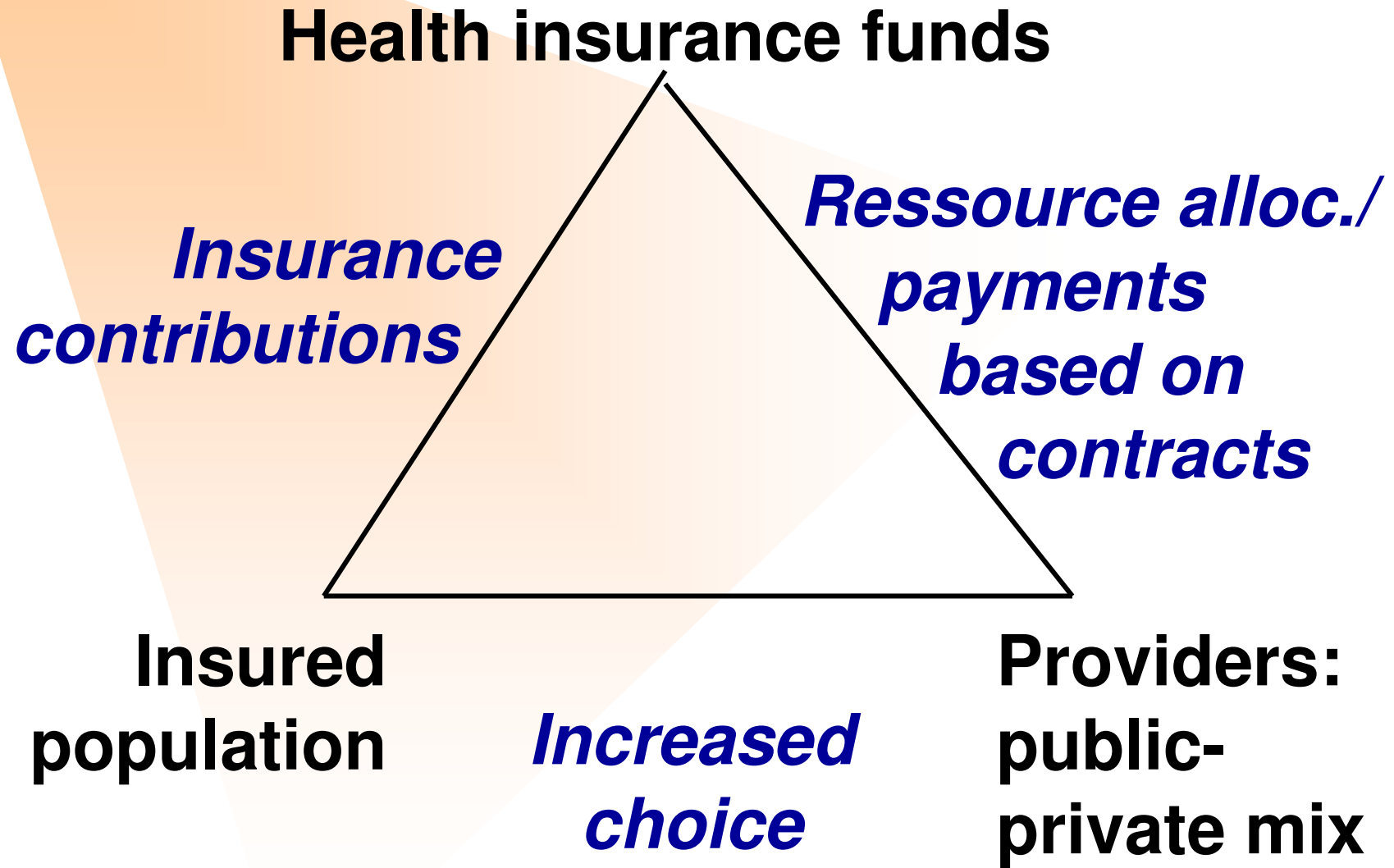
# From Semashko to Bismarck

- “Early wave” 1991/93: Czech Republic, Estonia, Hungary, Slovakia, Slovenia (*“Back to Europe - back to Bismarck”*)
- “Late wave” 1998/99: Bulgaria, Lithuania, Poland, Romania
- not yet (funds are still tax-funded): Latvia





# The health care systems in 2000

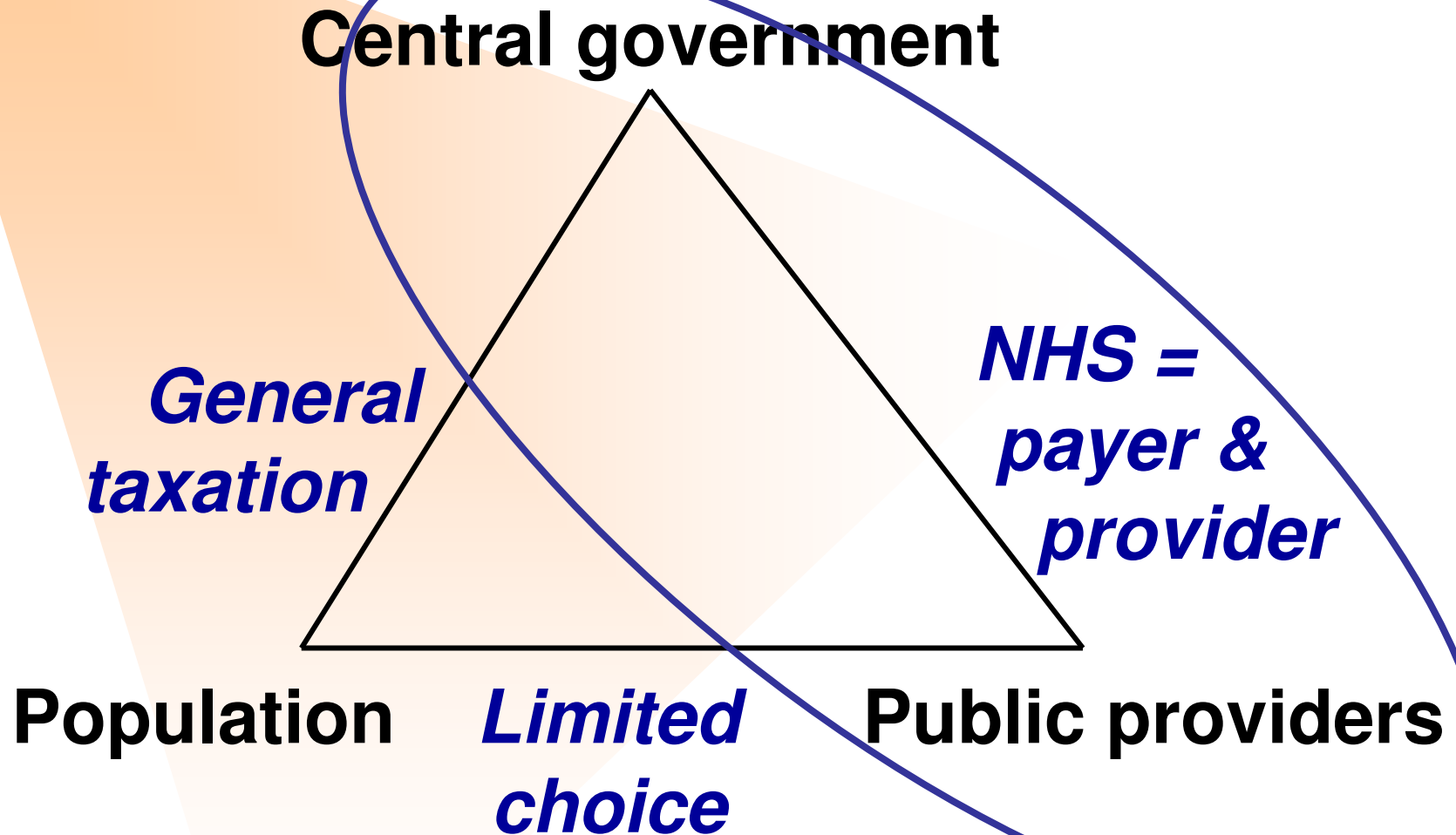


# Tax-based systems in western Europe



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# Classical integrated NHS-type system



# Development 1

Central government

*General  
taxation*

*Purchaser –  
provider  
split*

Population

*Limited  
choice*

Public providers



# Development 2

~~Central~~ **Regional** governments

Questions arising:

- Funding from national or regional taxation?
- Benefit catalogue uniform?
- Supply density and quality regulated uniformly?

Population

*Limited  
choice*

Public providers



# Development 3

Regional governments

*General  
taxation*

*Purchaser –  
provider  
split*

Population

~~*Limited*~~

Public providers

*more choice*

*(money follows patient)*

