University of Applied Sciences and Arts of Southern Switzerland Department of Business Economics, Health and Social Care

SUPSI

The sustainability of the Swiss health system

Some economic remarks

Carlo De Pietro carlo.depietro@supsi.ch

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This conference debates about sustainable medicine.

And what about the sustainability of the health system from an economic (and political) perspective?



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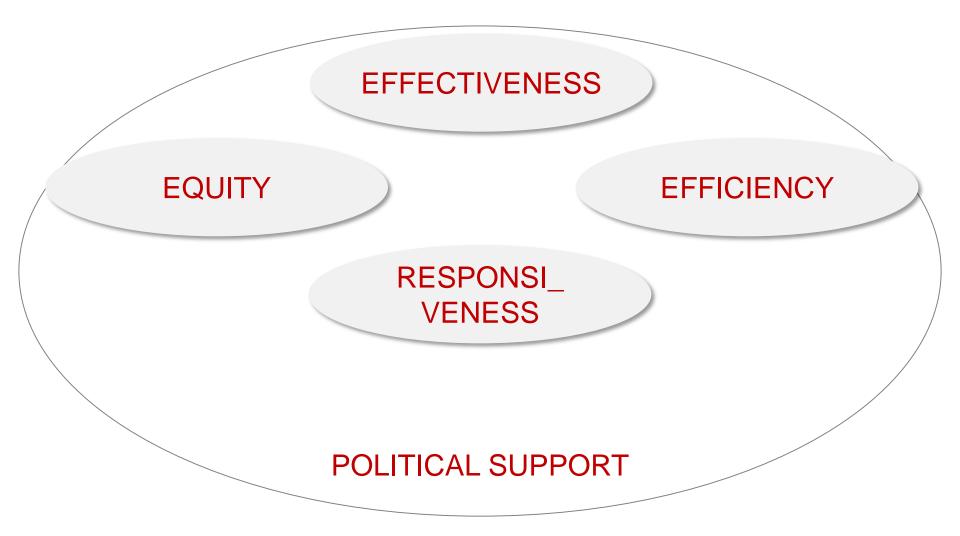
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The performance of the Swiss health system



Usual dimensions for evaluating the performance of the health system



1st dimension: EFFECTIVENESS

AMENABLE MORTALITY* 2015 (PER 100 000 INHABITANTS):

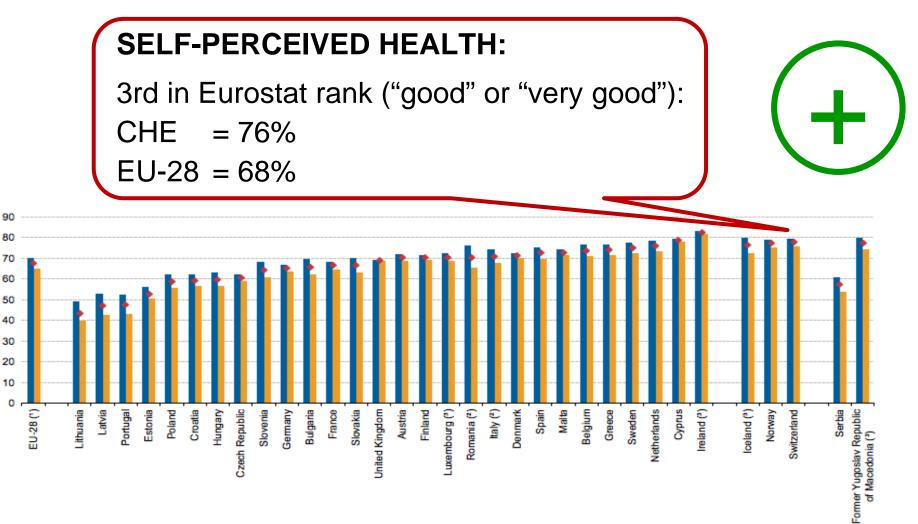
Best in Eurostat rank: CHE = 75 / 100'000 EU-28 = 127 / 100'000

(*) Premature deaths (deaths under age 75) that could potentially be avoided, given effective and timely healthcare. That is, early deaths from causes (diseases or injuries) for which effective health care interventions exist and are accessible.

	Amenable mortality	
	2014	2015
EU-28	126.2	127.1
Belgium	94.9	94.0
Bulgaria	289.7	282.3
Czech Republic	176.7	179.5
Denmark	99.3	97.8
Germany	112.9	116.1
Estonia	234.6	224.1
Ireland	112.4	110.5
Greece	124.8	127.0
Spain	88.6	87.6
France	77.7	77.8
Croatia	207.3	216.4
Italy	90.3	93.0
Cyprus	92.5	98.4
Latvia	331.7	325.6
Lithuania	310.8	325.9
Luxembourg	87.3	90.9
Hungary	266.1	267.7
Malta	122.7	110.3
Netherlands	88.0	90.6
Austria	108.7	109.2
Poland	169.9	168.5
Portugal	115.2	111.0
Romania	318.6	318.0
Slovenia	122.7	128.1
Slovakia	242.9	250.0
Finland	114.4	111.3
Sweden	98.0	96.7
United Kingdom	116.1	117.4
Iceland	86.2	91.2
Liechtenstein	51.2	100.6
Vorway	89.2	87.1
Switzerland	76.2	75.2
Serbia	233.7	235.6
Turkey	190.0	189.1

Source: Eurostat (online data code: hlth_cd_apr)

1st dimension: EFFECTIVENESS

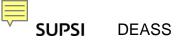




2nd dimension: EQUITY

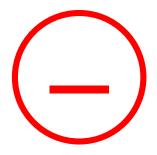
- Strong system of social security based on social insurances (financial protection against the risks of accidents, disability, and illness)
- (Almost) Full choice of healthcare providers offered to all social classes, with little waiting times
- Professionals and facilities spread all over the country (compared to other countries)





2nd dimension: EQUITY

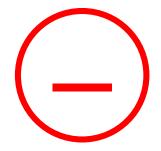
- Flat premiums for the mandatory health insurance (higher financial burden on middleto-low income families)
 - → Efforts to re-balance with premium subsidies to low-income families (percentage of subsidized insured varies from 22% in BL to 33% in ZH; the average ratio subsidy/premium for beneficiaries varies from 34% in BE to 79% in AG)
- High role of out-of-pocket expenditure

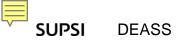




3rd dimension: EFFICIENCY

- Health expenditure: 12.3% of GDP
- In 2018 per capita expenditure will overcome 10'000 chf
- Average yearly growth of per capita current expenditure: 2.5% in 2008-2017
- High expenditure as result of middle-to-high quantities and (very) high prices





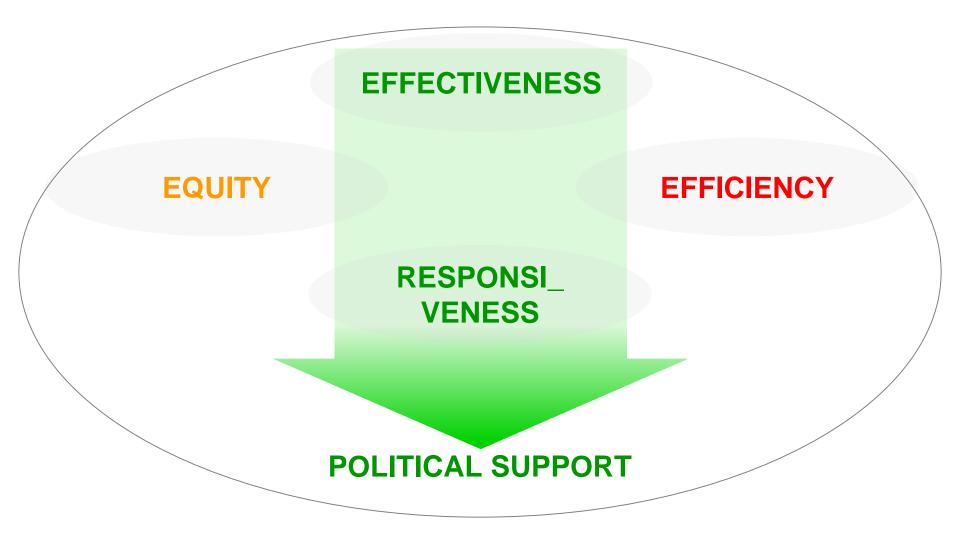
4th dimension: RESPONSIVENESS

- Left aside out-of-pocket, access to healthcare services is easy (facilities spread all over the country, limited gate-keeping, limited waiting times, free choice of the provider)
- High comfort
- Pro-market attitude of many healthcare providers (product and service innovation, etc.)



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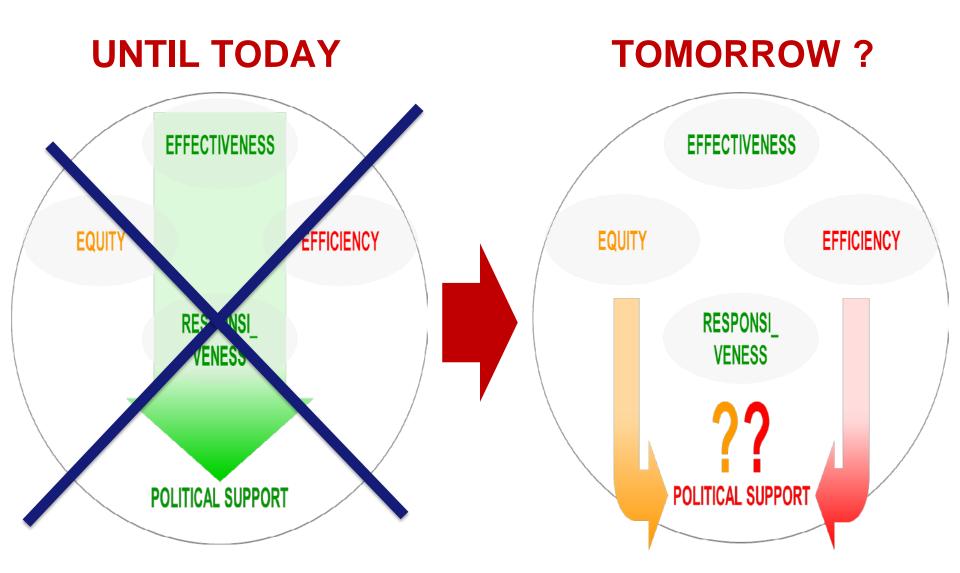
The main impact on political support until today



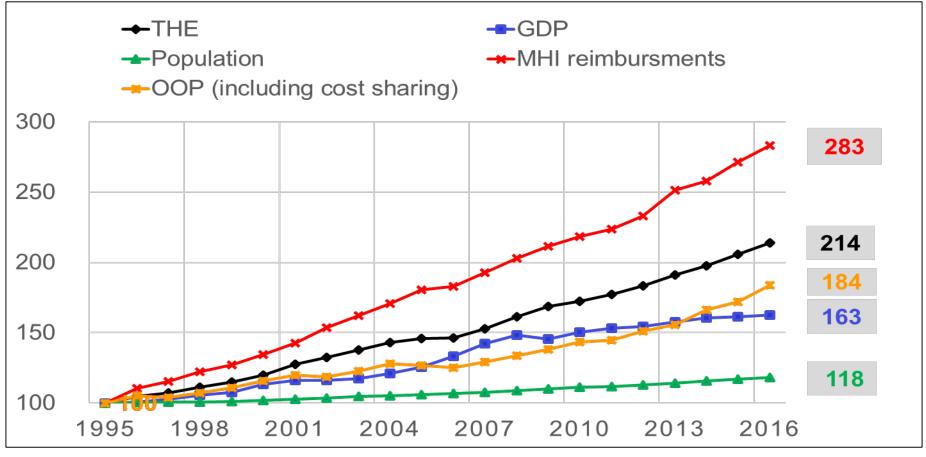


Current challenges to sustainability from an economic (and political) perspective

The political support is at risk?

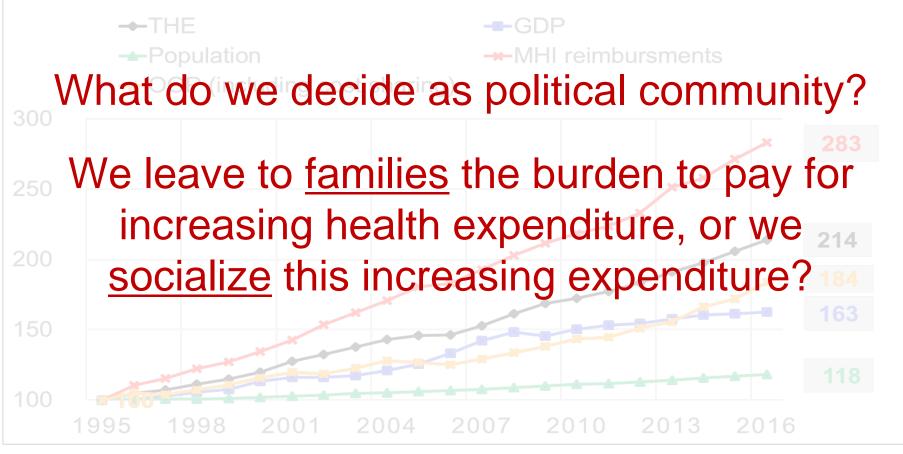


An overall picture: Out-of-pocket expenditure (OOP); total health expenditure (THE); reimbursement by mandatory health insurance (MHI)



Based on https://www.bfs.admin.ch/bfsstatic/dam/assets/5046326/master

A fundamental question

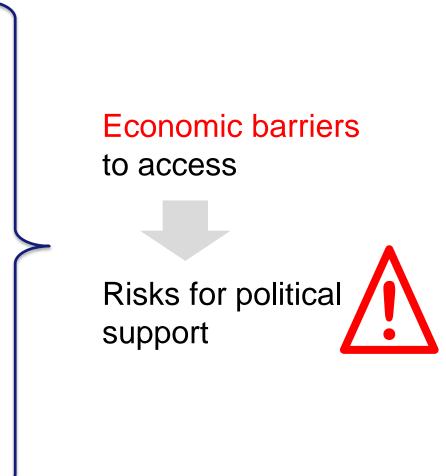


Based on https://www.bfs.admin.ch/bfsstatic/dam/assets/5046326/master

1st option: Increasing health expenditure is FUNDED BY FAMILIES

- 30% of total health expenditure is out-of-pocket
- 23% of adults have maximum deductible (2'500 chf)

- Postponement of treatments (hidden waiting times)
- Risk of under-treatment (not based on medical priorities but on the economic conditions of the insured)



2nd option: Increasing health expenditure is SOCIALIZED

Direct public expenditure (without subsidies) is 21% of total health expenditure

 Confederations and Cantons spend 4.31 billion chf in premium subsidies to low-income families Need to increase redistribution from the rich to the poor (through taxes)

Difficult political decisions



- The role of individual responsibilities and healthy behaviors
- The size and the contents of socialized health coverage

The 2nd option implies more redistribution (solidarity)

- 1. The role of individual responsibilities and healthy behaviors
 - → «Why I have to pay healthcare to repair bad habits of someone else?»



The 2nd option implies more redistribution (solidarity)

2. The right contents of socialized health coverage

→ «Why do I have to pay "top health services" for others too? Maybe a "basic socialized service" could be enough for them?»

Which car should we guarantee with socialized funding?



Dacia Sandero 8 000 chf



40 000 chf



Porsche Cayenne 100 000 chf



Conclusions

A summary of previous remarks

The system has so far benefited from solid popular support, with the increasing health expenditure sustained by a steady growth of GDP

However, the current funding system (MHI, direct public expenditure, premium subsidies, OOP, etc.) is less and less accepted and sustainable

The debate on how to finance the system (more families or more taxes) will remain high on the political agenda

Whatever the political choice, the sustainability of the system passes through a control of the increase in expenditure



Dimensions for promoting the health system sustainability

CULTURE Reasonable public expectations

HEALTH PROFESSIONS Deontology, guidelines, "delisting", etc.

HEALTH SERVICES Coordination, gate keeping, etc.

DEFINITION OF THE SOCIALIZED HEALTH BASKET Health technology assessment, etc.

REIMBURSEMENTS Bundled payments, "wages", etc.

OTHER NON-MEDICAL DETERMINANTS OF HEALTH Promotion of healthy lifestyles, etc.



Thank you