

Industry: Policies and Measures at the Federal Level

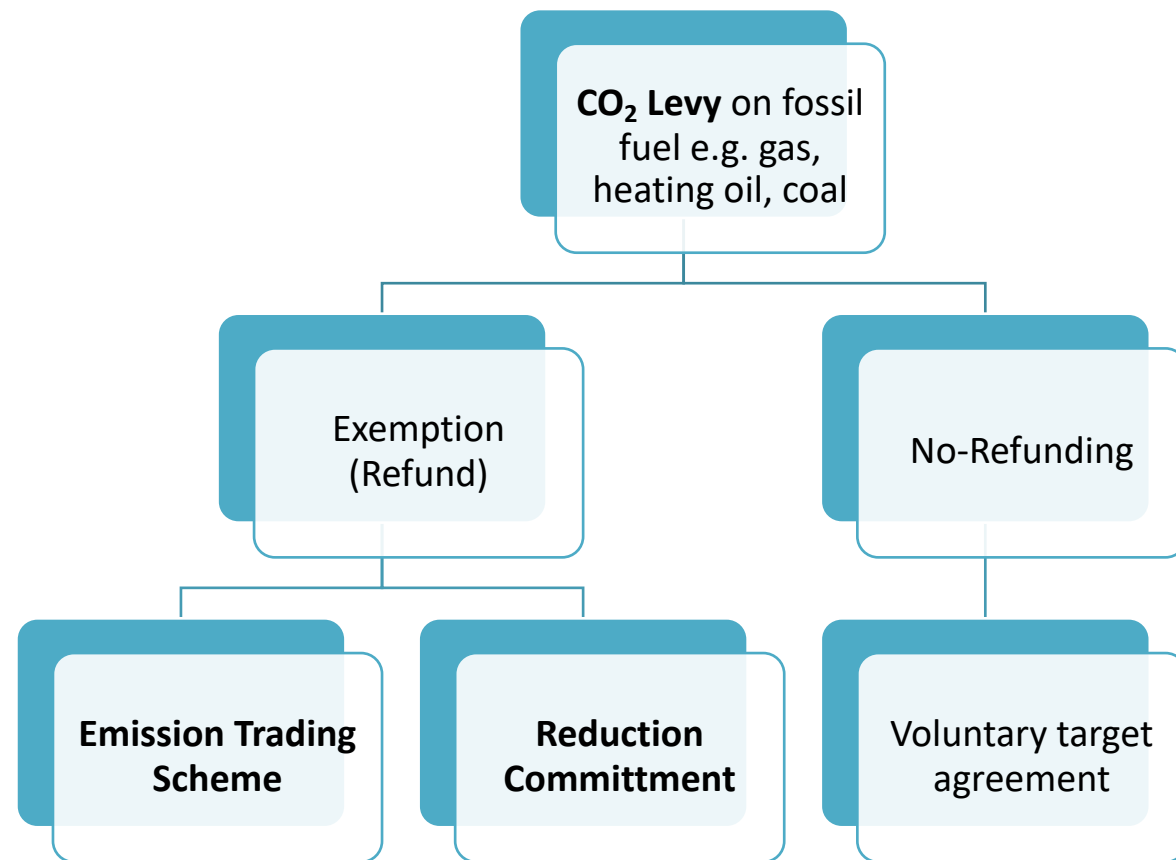
CoSi: ODYSSEE-MURE-CEIS Workshop, 8 May 2024

Teams of University of Geneva & Zurich University of Applied Sciences

Policies and Measures Industry

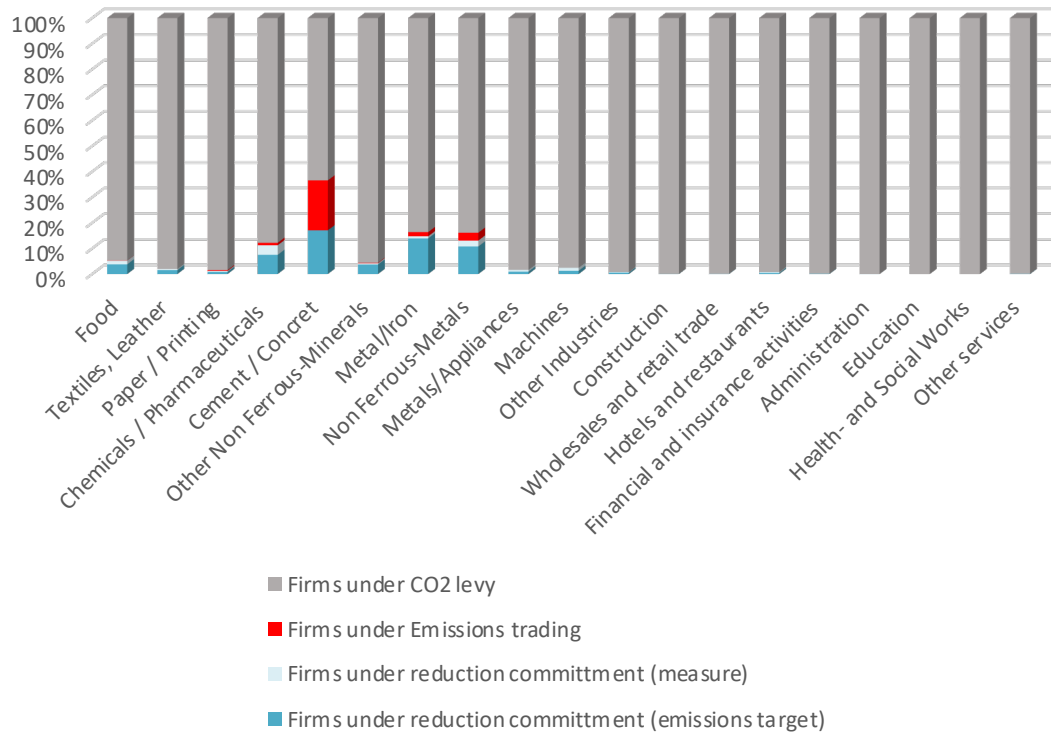
Three major policies on federal level:

1. CO₂ levy
2. Emissions trading scheme
3. Reduction commitments

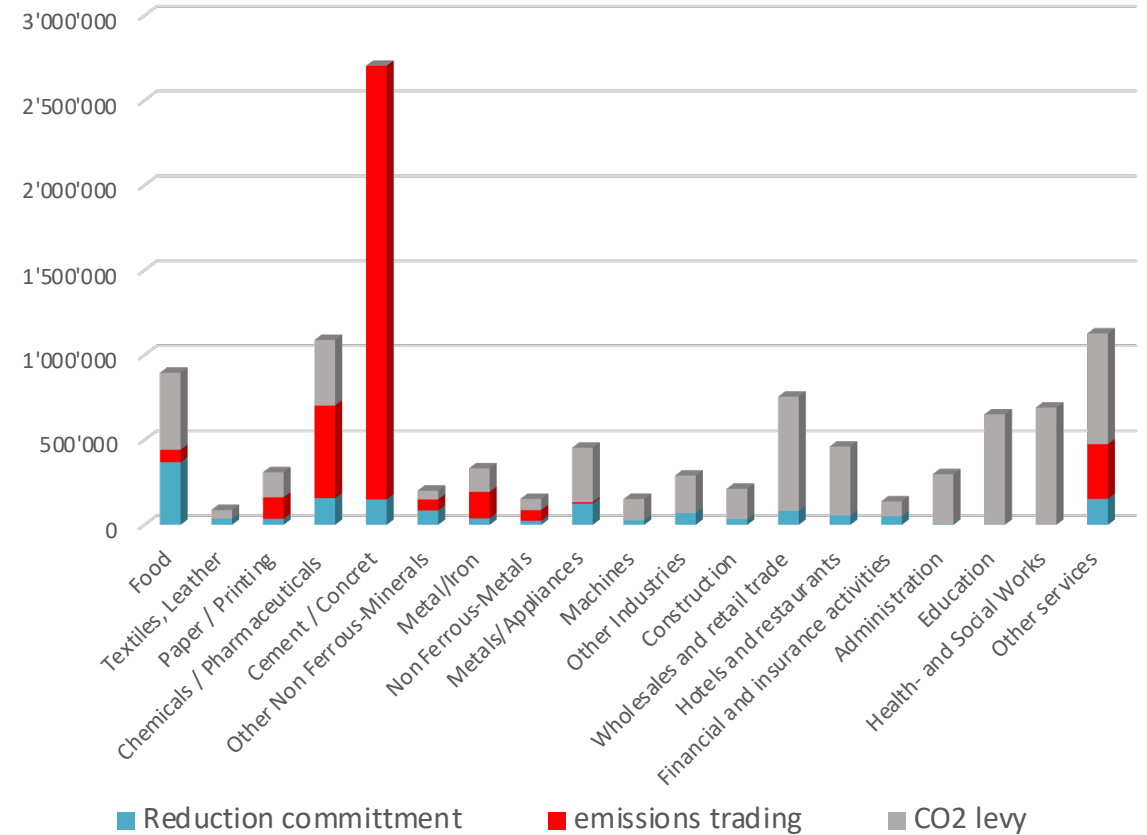


Climate Policy Mix

Percentage of Firms by policy instrument



Covered CO_{2e} by policy instrument 2015



Source: own estimates based on energy statistics and exemption of CO2 levy list

Emissions Trading System (ETS)

Coverage: Companies that directly emit >25 ktCO₂/a and are listed in the Annex of the EU Directive (voluntary participation possible) and receive a refund of CO₂ levy

97 installations/80 companies

Airlines: 6 in CH registry

Includes CO₂, N₂O, PFC

Target: Annual reduction factor:
2.2% (2020 reference year)(ca. 4.1 Mio. t CO₂ 2022)

Allocation: Free allocation based on EU new benchmarks

Auction share 10% (installations) / 15% (airlines)

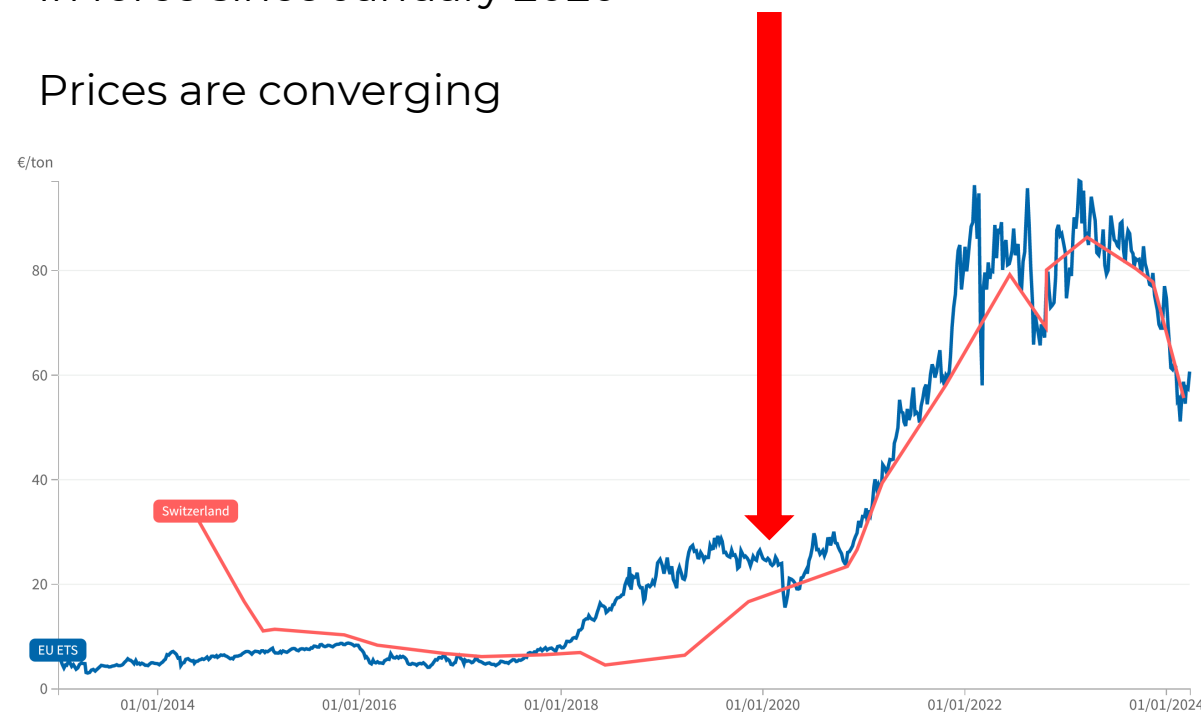
Traded units: CHU3 and CHUAs, EUAs

Banking is allowed

Sanctions: 220 CHF + make-up next year

ETS signed **linking agreement** with EU in November 2017
In force since January 2020

Prices are converging



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