



Schweizerische Eidgenossenschaft
Confédération suisse
Confederazione Svizzera
Confederaziun svizra

Federal Department of the Environment, Transport, Energy
and Communications DETEC

Federal Office for the Environment FOEN

Switzerland's Second Biennial Report under the UNFCCC

Multilateral Assessment

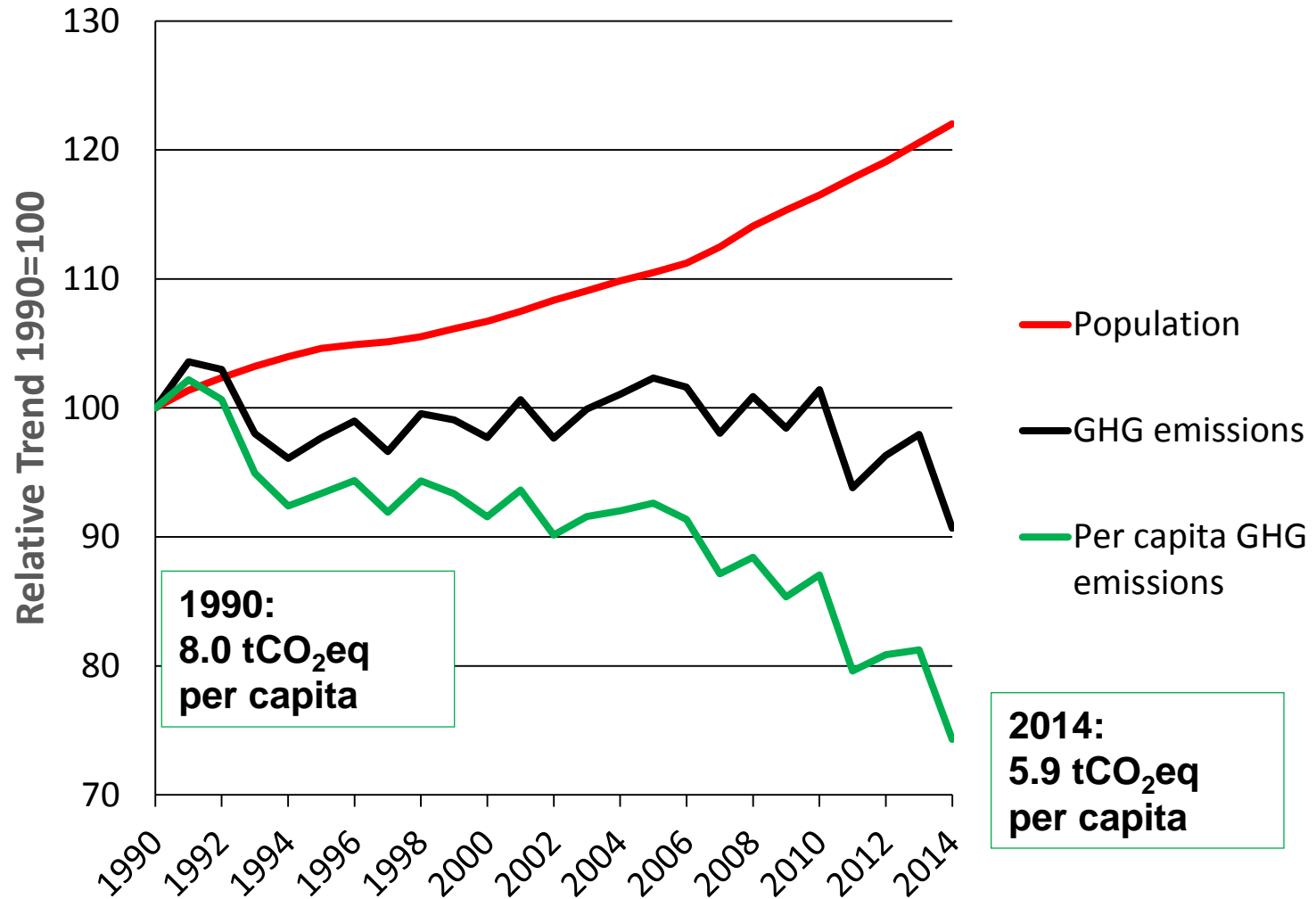
SBI 45

**Marrakech
November 2016**

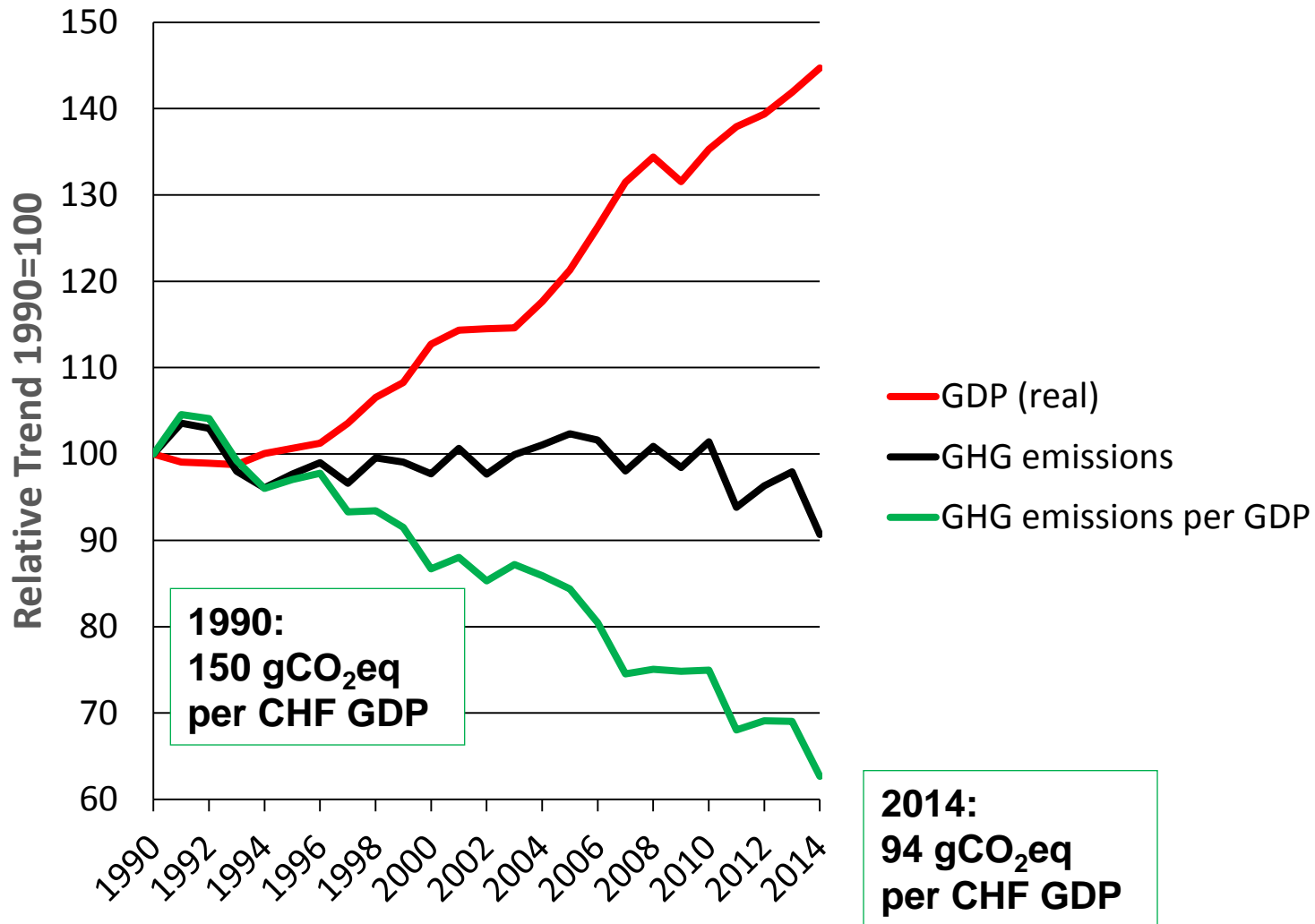
Switzerland 1990–2014

	1990	2014	Change
Population	6.8 million	8.2 million	+21%
GDP	358 billion CHF	518 billion CHF	+45%
Index of industrial production	100	170	+70%
Energy reference area of households	346 million m ²	481 million m ²	+39%
Passenger cars	3.0 million	4.4 million	+47%
Greenhouse gas emissions	53.7 million tCO ₂ eq	48.7 million tCO ₂ eq	-9.3%

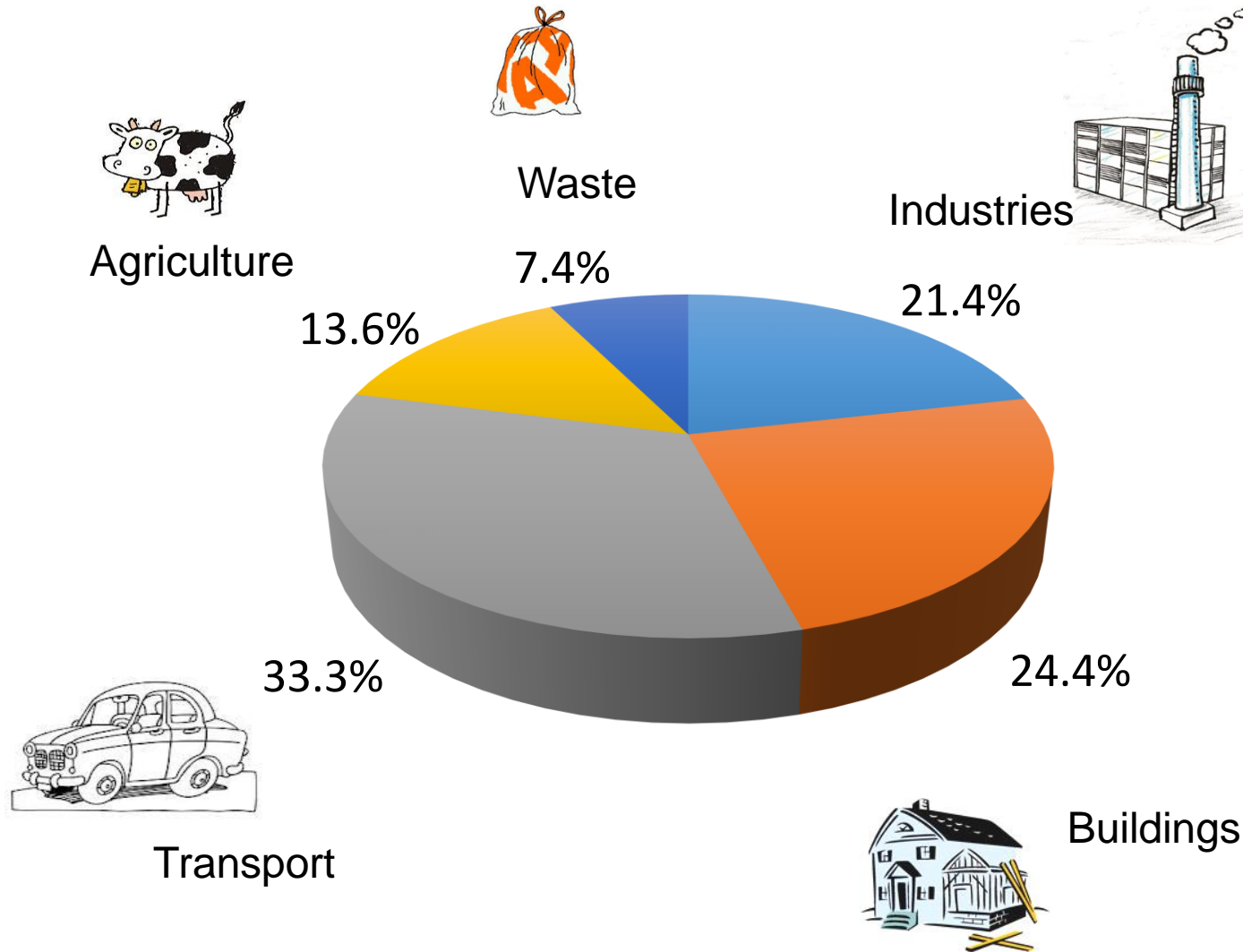
Per capita GHG emissions 1990–2014



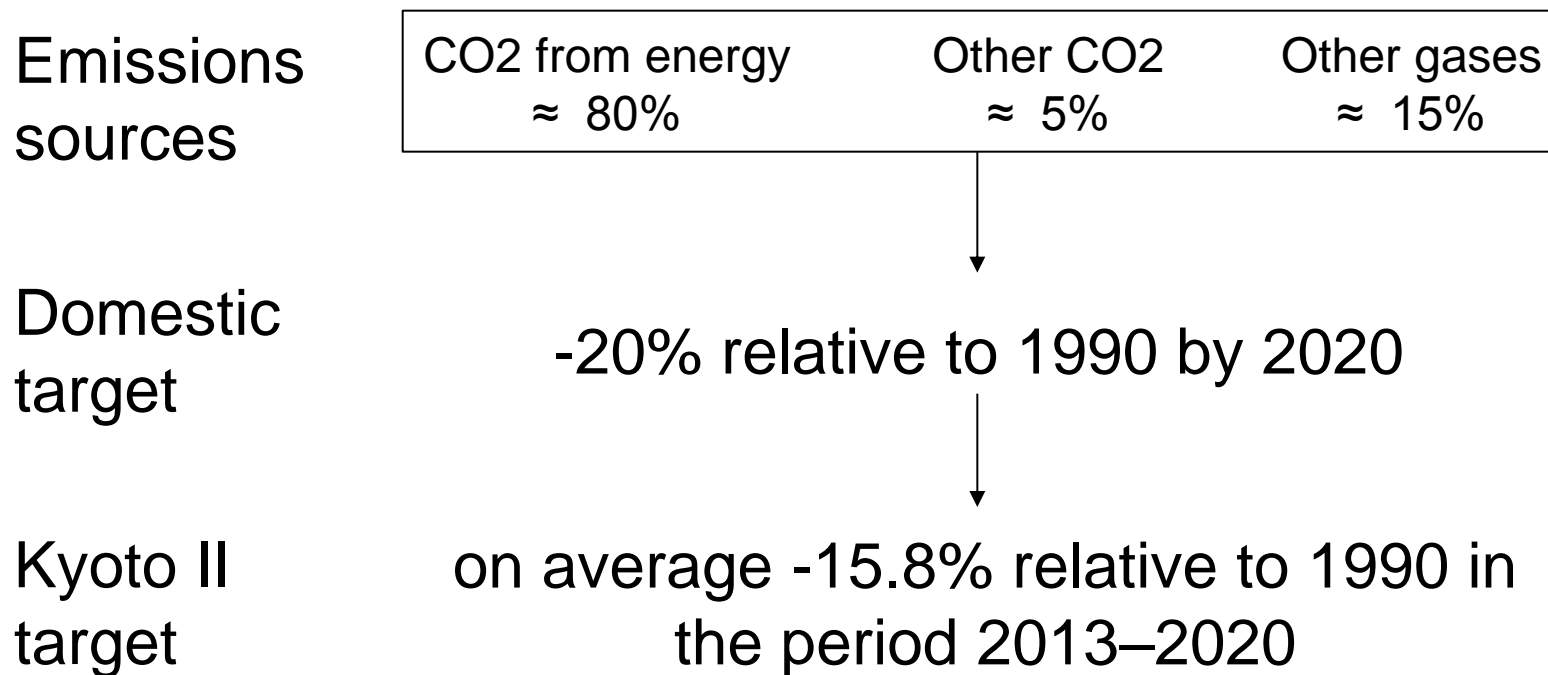
GHG emissions per GDP 1990–2014



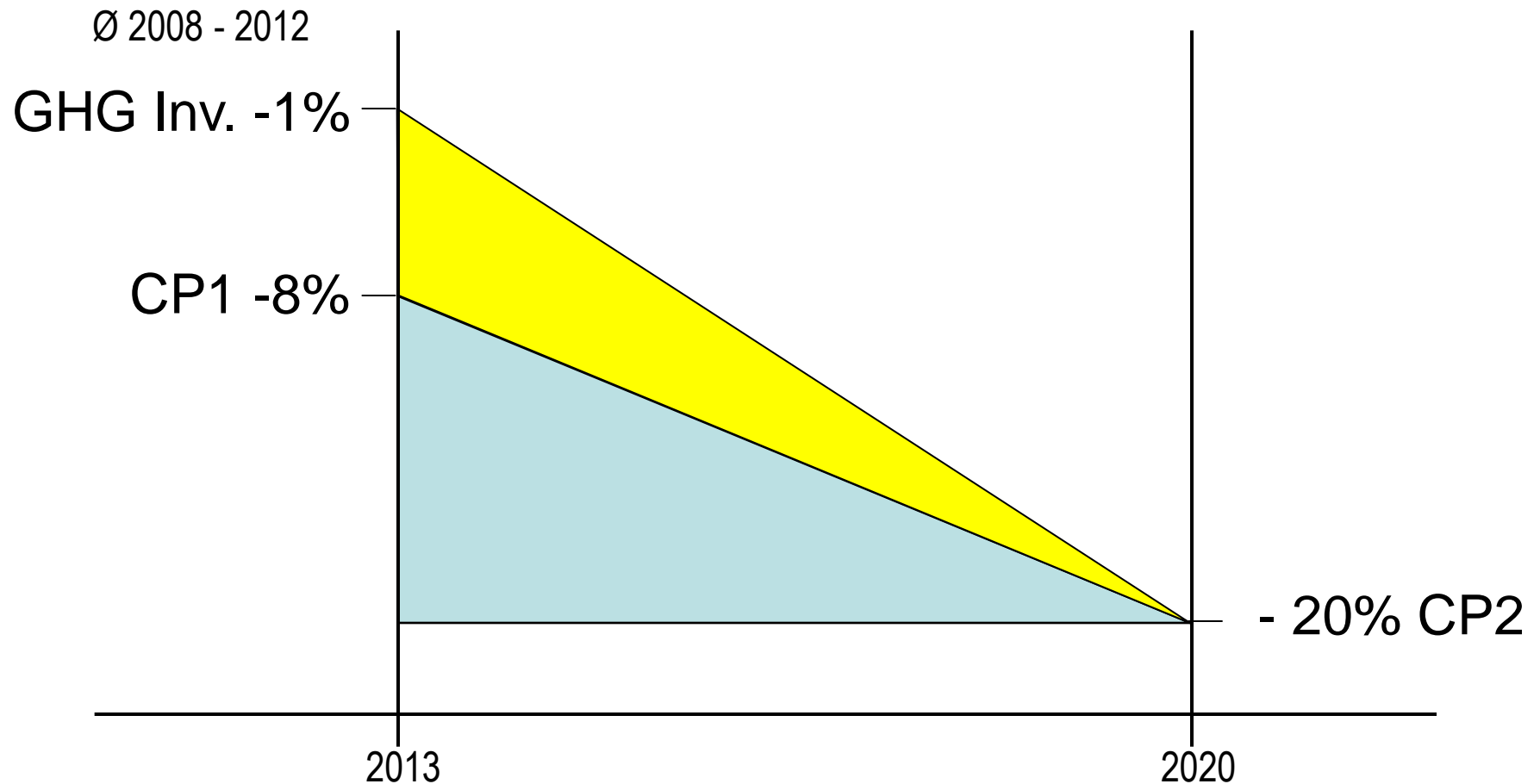
Switzerland's GHG emissions in 2014



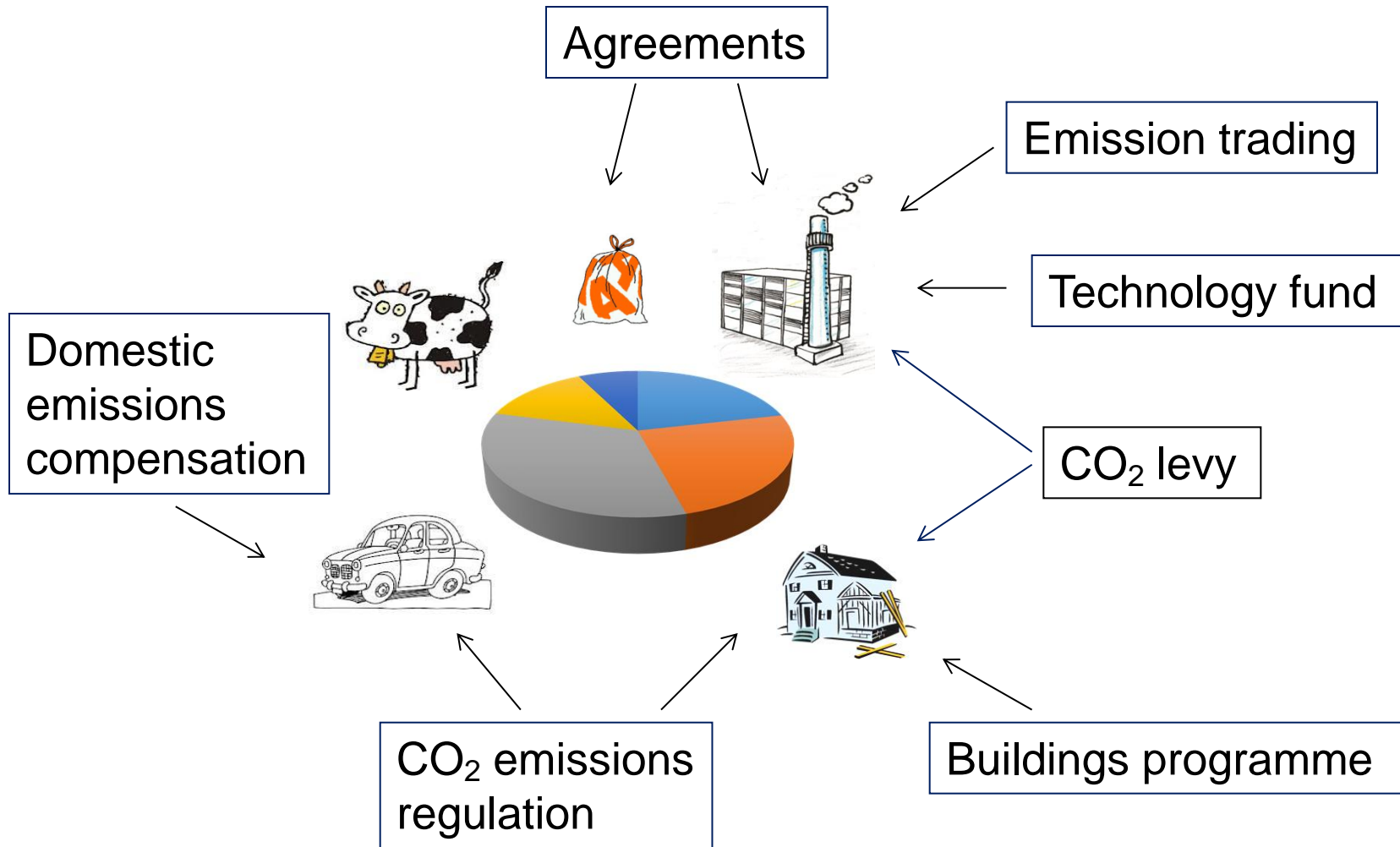
National and international reduction targets for the period until 2020



Target for Kyoto CP2 (change relative to 1990 level)



Switzerland's measures





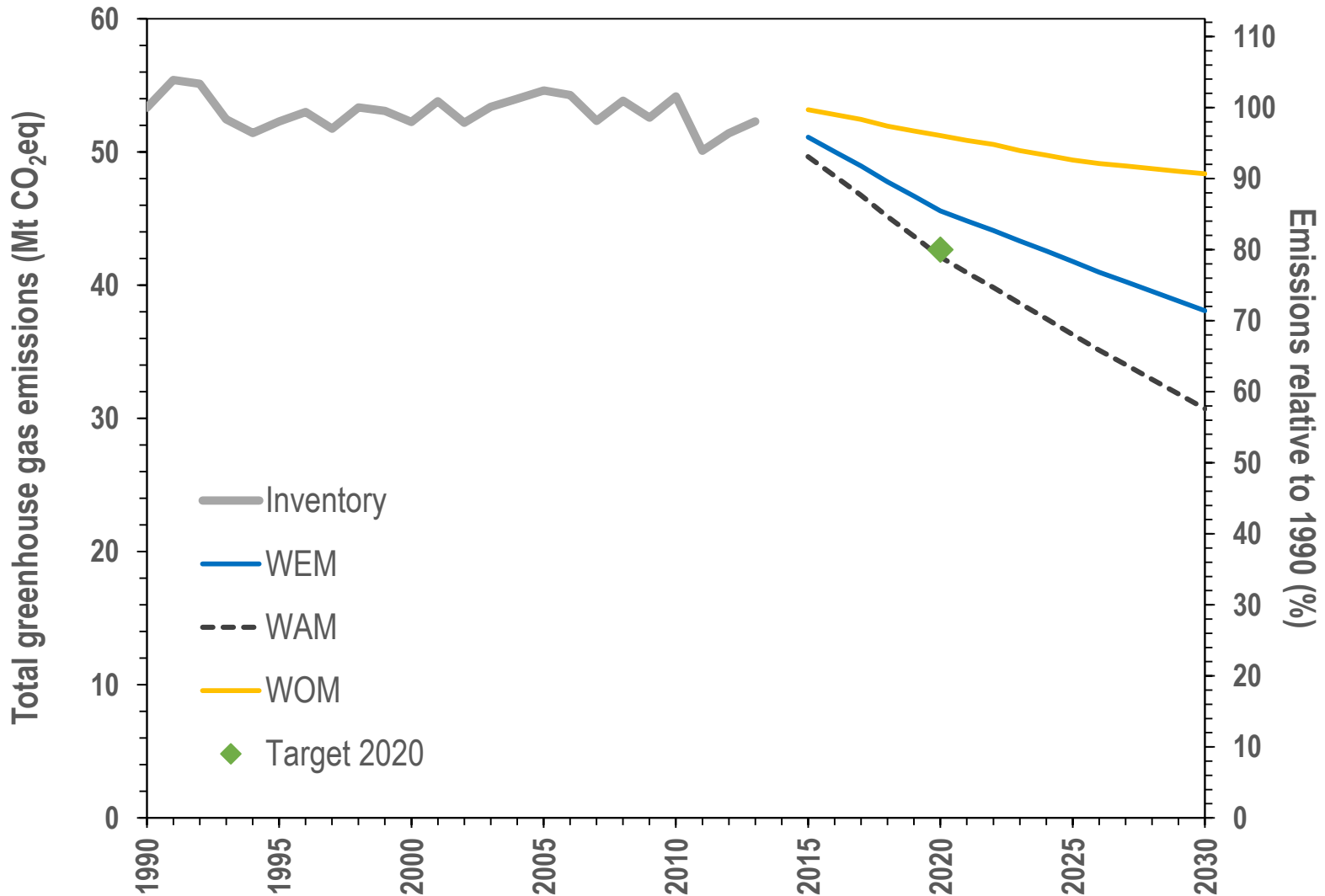
Expected effect of domestic measures

Measures expected to contribute the most to annual GHG emission reduction by 2020 (in mio t CO₂eq)

National buildings refurbishment programme (Part B)	2.07
CO ₂ levy on heating and process fuels	2.00
Building codes of the cantons	1.75
CO ₂ emission regulations for new passenger cars	1.70
Partial compensation of CO ₂ emissions from transport fuel use	1.50
Measures within Forest Policy 2020	1.20
Provisions relating to substances stable in the atmosphere	1.05



Expected effects of domestic measures





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