

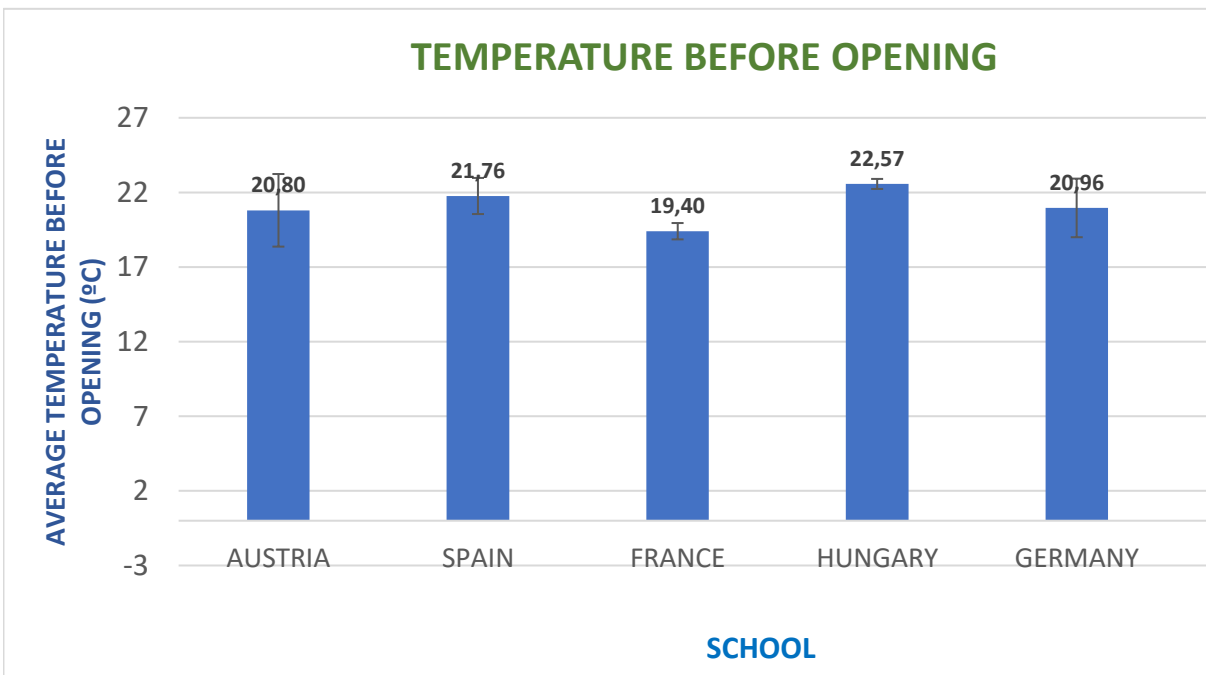
**Average temperature
loss per classroom due
to a single opening for
ventilation**

**kWh lost per school
and cold period**

	Average	Standard deviation	
AUSTRIA	3,38	1,29	3771,17
SPAIN	3,96	0,98	5783,06
FRANCE	3,80	1,10	4184,40
HUNGARY	1,34	0,46	4899,16
GERMANY	1,58	2,37	4147,60
Average (5 schools)	2,81	1,26	4557,08
TOTAL (5 schools)			22785,39

**Average temperature
before ventilating**

	Average	Standard deviation
AUSTRIA	20,80	2,43
SPAIN	21,76	1,21
FRANCE	19,40	0,55
HUNGARY	22,57	0,34
GERMANY	20,96	1,96
Average (5 schools)	21,10	1,18





Meeting Eisenberg - 30.01. - 03.02.2023

DemEcol22

Democracy and Ecology

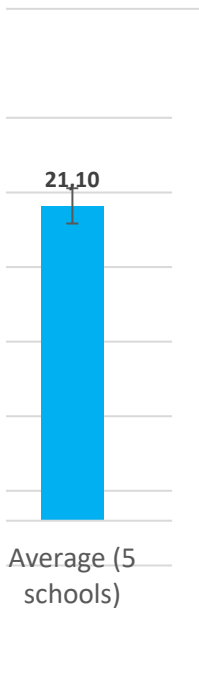
Price of kWh per country (Euros)

Money spent per school and cold period

From non-renewable (coal, oil, gas) sources: Kg of CO2 emitted (x0.805 Kg/kWh)

<https://www.eia.gov/tools/faqs/faq.php?id=74&t=11>

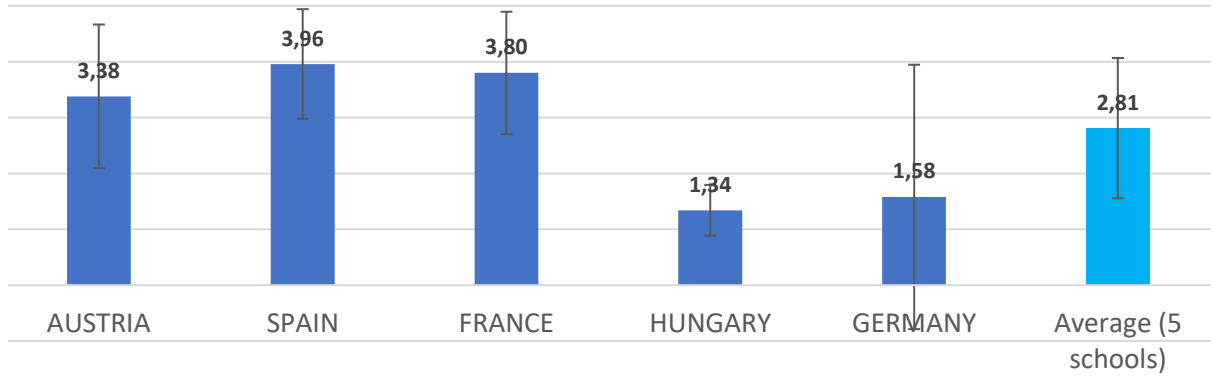
0,23	880,57	3035,79
0,25	1437,09	4655,36
0,17	728,09	3368,44
0,15	713,17	3943,82
0,26	1064,27	3338,82
0,21	964,64	3668,45
	4823,19	18342,24



AVERAGE TEMPERATUR

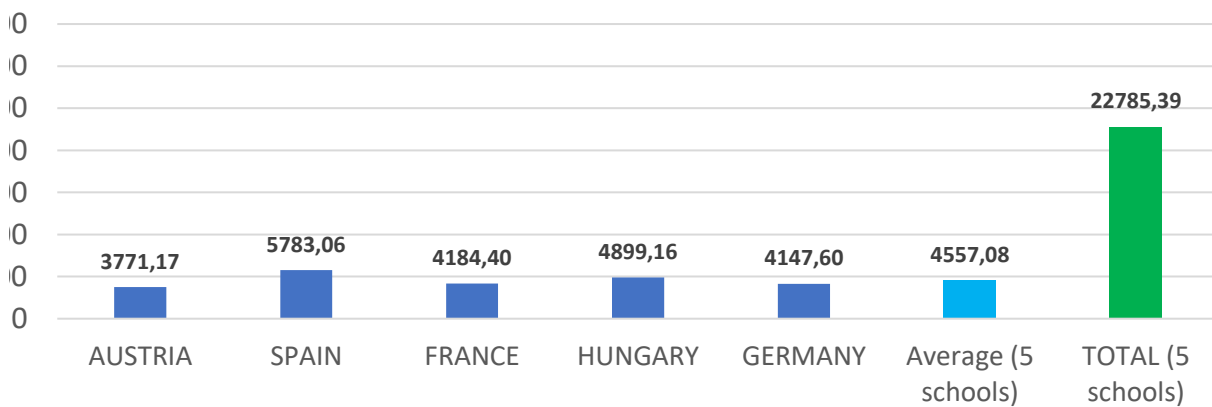
3,00 -
2,00 -
1,00 -
0,00 -

TEMPERATURE LOSS FOR EACH OPENING

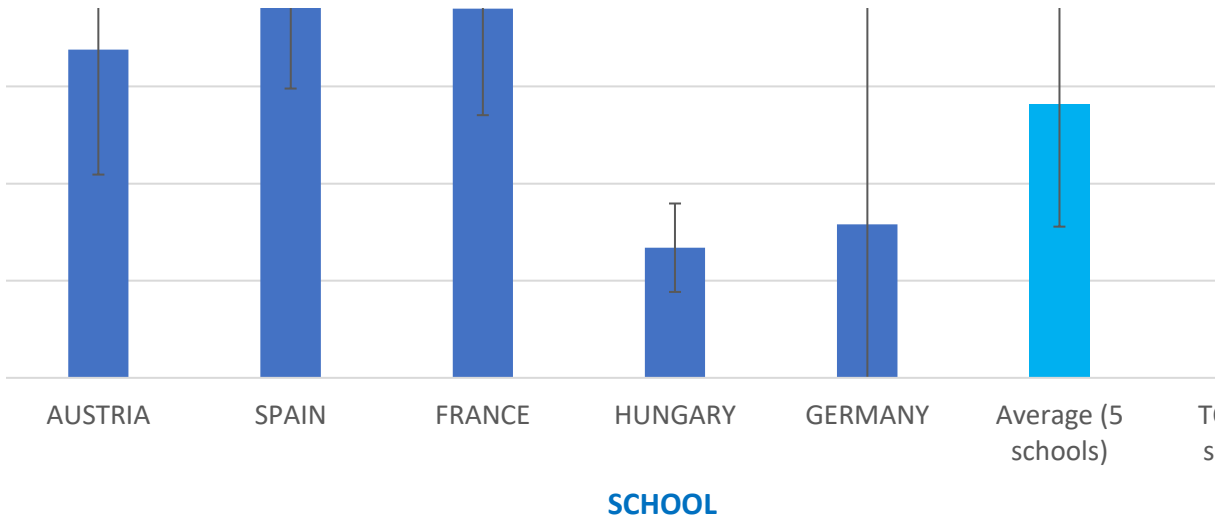


SCHOOL

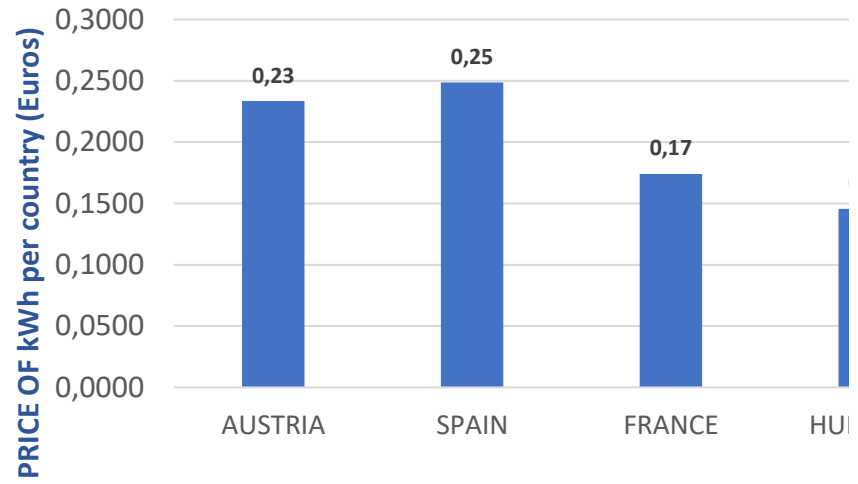
ENERGY LOSS PER COLD PERIOD (AUTUMN/WINTER 2022-2023)



SCHOOL

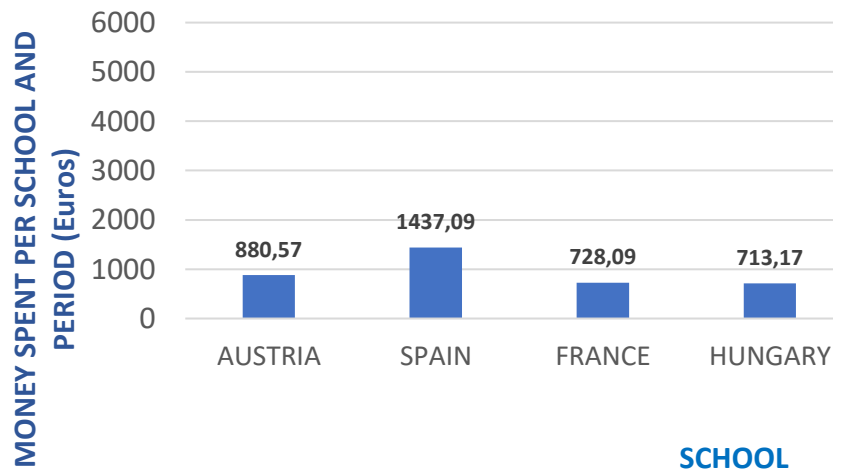


PRICE OF kWh (Euro



SCHOOL

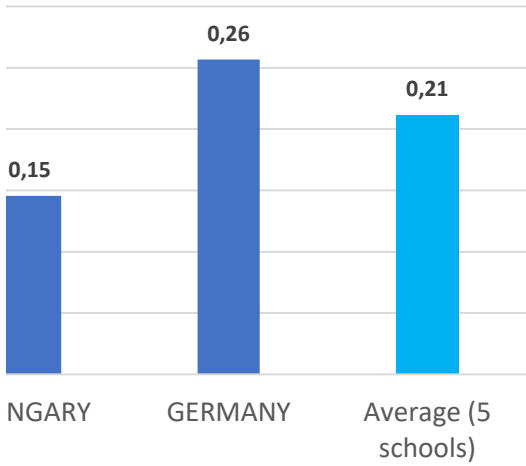
MONEY EXPENDITURE (COST C



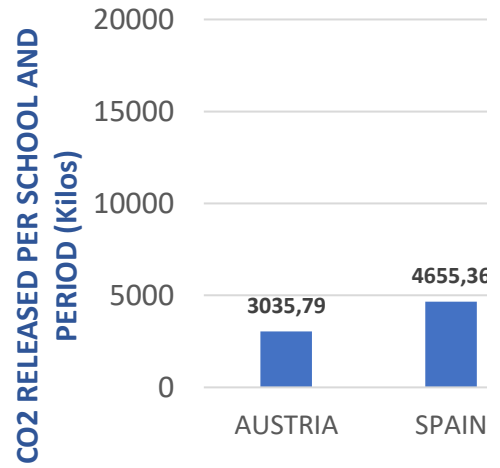
SCHOOL

OTAL (5
schools)

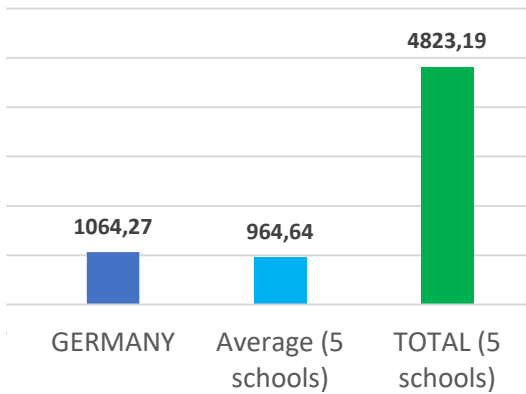
s)



CO₂ THAT COULD BE COLD PERIOD (10C



OF OPENING)



**3E RELEASED TO THE ENVIRONMENT PER
(% From non-renewable energy sources)**

