

CLIMATE TRANSPARENCY REPORT | 2020



Projected change in energy consumption and sectoral emissions in the G20 (2020)

	Energy consumption			% Changes in sectoral emissions	
	% Change final (Mtoe)	% Change primary (Mtoe)	% Change electricity (TWh)	Power sector	Transport sector
Argentina	-5.5%	-5.9%	-1.8%	-11.0%	-16.2%
Australia	-5.6%	-6.4%	-4.1%	-7.9%	-7.8%
Brazil	-4.8%	-11.0%	-3.1%	-16.1%	-7.3%
Canada	-8.9%	-4.8%	-5.8%	-13.5%	-9.2%
China	1.3%	-1.1%	1.9%	-0.1%	-4.3%
EU	-4.6%	-6.0%	-3.2%	-11.8%	-11.8%
France*	-7.9%	-5.0%	-3.9%	6.2%	-15.4%
Germany	-3.0%	-2.6%	-3.2%	-15.4%	-6.1%
India	-7.6%	-6.9%	-3.5%	-5.9%	-15.8%
Indonesia	-4.9%	-5.1%	-2.8%	-4.1%	-9.9%
Italy	-4.4%	-6.6%	-6.2%	-13.2%	-18.9%
Japan	-5.2%	-5.7%	-4.2%	-5.9%	-8.7%
Mexico	-11.5%	-8.6%	-6.8%	-9.6%	-16.8%
Russia	-4.6%	-6.0%	-3.8%	-9.1%	-9.5%
Saudi Arabia	-5.6%	-4.4%	-4.7%	-5.1%	-6.8%
South Africa	-9.7%	-7.7%	-6.6%	-7.9%	-16.5%
South Korea	-1.0%	-1.3%	-0.7%	-0.8%	-4.8%
Turkey	-1.2%	-3.9%	-2.9%	-6.3%	-2.9%
UK	-7.2%	-7.4%	-2.9%	-13.0%	-16.4%
USA	-8.2%	-7.2%	-1.9%	-7.3%	-10.7%
G20	-4.7%	-4.9%	-1.4%	-4.5%	-9.6%

Source: Enerdata, 2020

* Power sector emissions increased in France due to nuclear maintenance, increasing typically low fossil fuel generation slightly in 2020.