



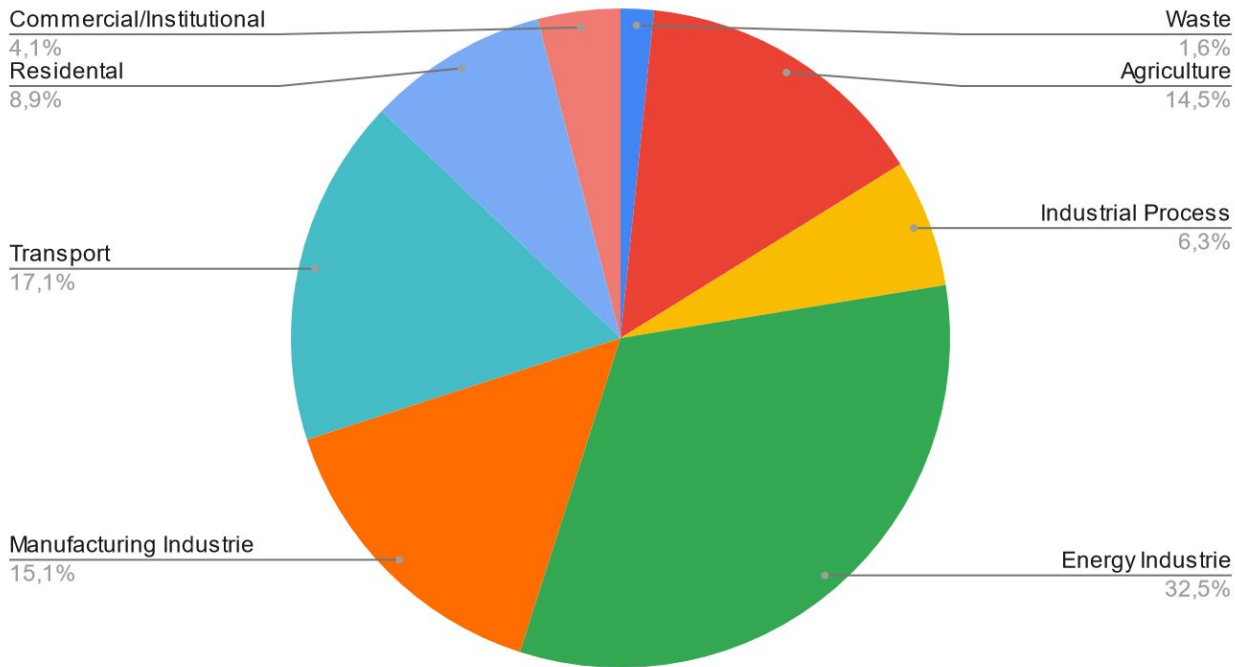
Netherlands Glasgowinventory

Some explanations

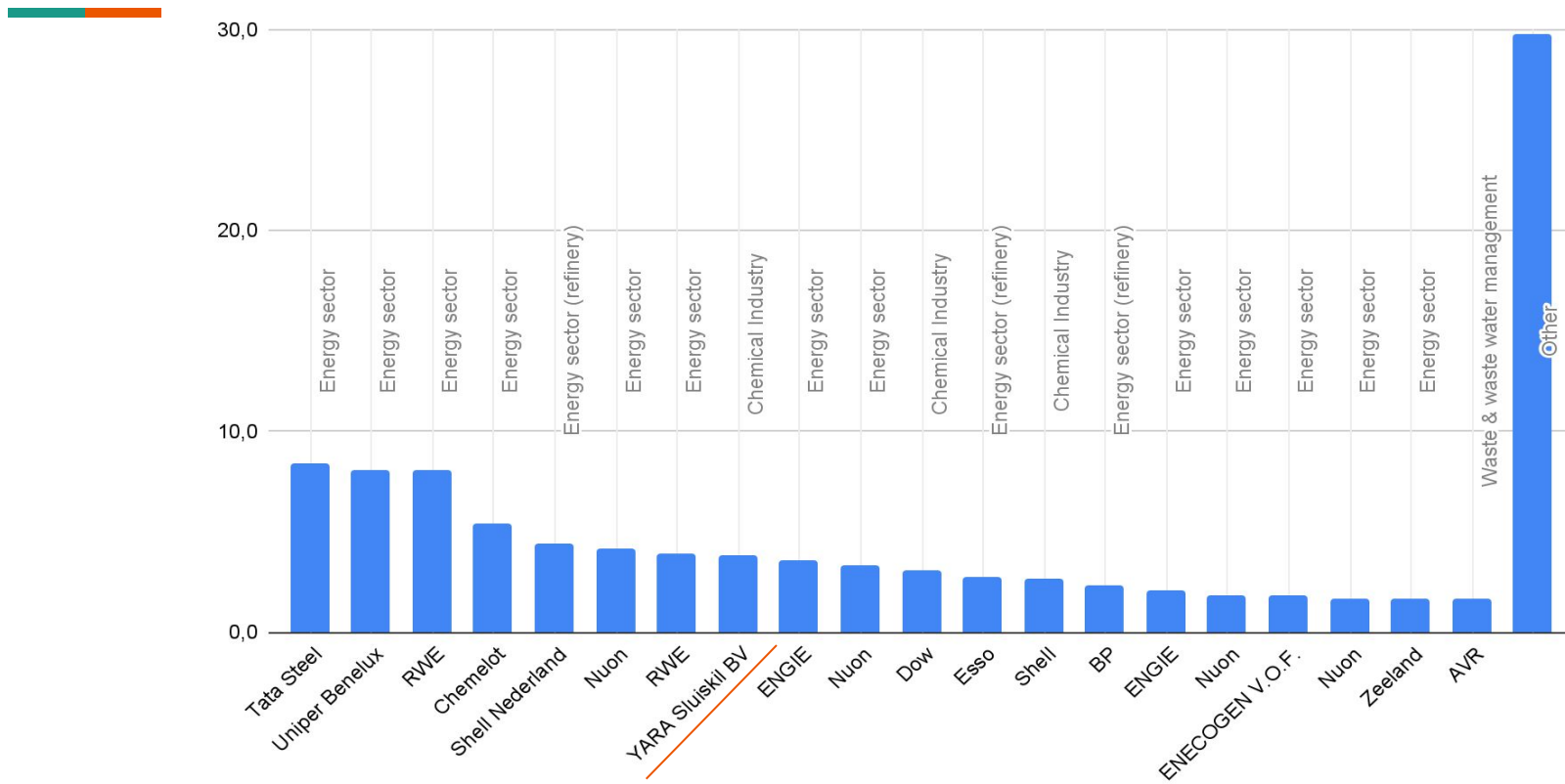
Emissions by sector



National Inventory Report 2020



Facilities



Facilities

Rank	Company	Sector	Emissions GT CO2e	%
1	Tata Steel	Energy sector	8,4	8,1
2	Uniper Benelux	Energy sector	8,1	7,7
3	RWE	Energy sector	8,1	7,7
4	Chemelot	Energy sector	5,4	5,2
5	Shell Nederland	Energy sector (refinery)	4,4	4,2
6	Nuon	Energy sector	4,2	4,0
7	RWE	Energy sector	3,9	3,7
8	YARA Sluiskil BV	Chemical Industry	3,8	3,6
9	ENGIE	Energy sector	3,6	3,5
10	Nuon	Energy sector	3,4	3,2
11	Dow	Chemical Industry	3,0	2,9

Rank	Company	Sector	Emissions GT CO2e	%
12	Esso	Energy sector (refinery)	2,8	2,6
13	Shell	Chemical Industry	2,7	2,6
14	BP	Energy sector (refinery)	2,4	2,3
15	ENGIE	Energy sector	2,1	2,0
16	Nuon	Energy sector	1,8	1,8
17	ENECOGEN V.O.F.	Energy sector	1,8	1,7
18	Nuon	Energy sector	1,7	1,6
19	Zeeland	Energy sector	1,7	1,6
20	AVR	Waste & waste water management	1,7	1,6
X	Rest	Other	29,8	28,4



Interesting findings

- ❖ Energy industry is the biggest polluter (Thermal power stations & refineries)
- ❖ Road Vehicle are 99% of transport 16% of total emissions
- ❖ Agriculture is a big factor, but less so than expected (a lot of meat production)
 - Netherlands has huge problems with nitrogen pollution
- ❖ The biggest polluter are the same old familiar
- ❖ Yara is the biggest N-fertilizer producer and has a huge production site in Sluiskil
- ❖ You always can attack Shell...



Main difficulties in the process of building the inventory

- find the right sources
- slow start because of communication problems and different approaches
- capacity problems (we had ongoing education, work and other actions)
- regular meeting helped but the ones who do a lot did even more