

ESIG has finalised its 2021 solvent volatile organic compounds (VOC) emission inventories and results is in line with previous numbers: Solvent VOC emissions have stabilized in the EU28 since 2008 staying around 2000 ktonnes.

- Overall trend (ktonnes)

year	ESIG VOC emissions	ESIG VOC emissions with ethanol	EEA inventories*	EEA vs ESIG difference
2008*	2159	na	3292	34%
2009*	1917	na	2932	35%
2013*	1775	2323	2571	10%
2015	1842	2366	2525	6%
2016	1628	2002	2528	21%
2017	1613	1980	2569	23%
2018	1813	2145	2539	16%
2019	1765	2120	2503	15%
2020	1538	2265	2559	12%
2021	1663	2209	To be added	

Country reported data are based on the 2022 submission.

Both ESIG and EEA data show relatively stabilized emission level in the 2010s, with a difference between the two datasets being around an average over the last five years of 20%.

*The above table contains adapted emissions for 2013 onwards with ethanol included. All changes/additions in **RED***

This paper presents the PRELIMINARY NUMBERS numbers. The ESIG solvents emission inventories have been conducted with the support of TNO. The full report is expected to be available early 2023.

Emissions compilers can already request more detailed numbers where needed.

