BIOFUELS PRODUCTION IN THE EU-27

Source: Eurostat



Between 2019 and 2023, the global production of biofuels experienced significant shifts, driven by post-pandemic recovery efforts and increasing demand for sustainable energy sources in the transport sector, signaling evolving priorities in the global energy landscape.

During this time frame, aviation biofuels saw the most substantial growth, with production increasing by 92.3%. Biogasoline and other liquid biofuels have also increased, going up by 0.34% and 26.5% respectively. In contrast, biodiesel production slightly declined by 1.88%, reflecting shifting policy priorities. In 2019, price volatility in feedstocks impacted output, coinciding with RED II revisions. By 2021, biomass was increasingly allocated to sectors with higher emissions savings through national climate plans. In 2023, the Net-Zero Industry Act proposal boosted support for green hydrogen and efuels over biodiesel.