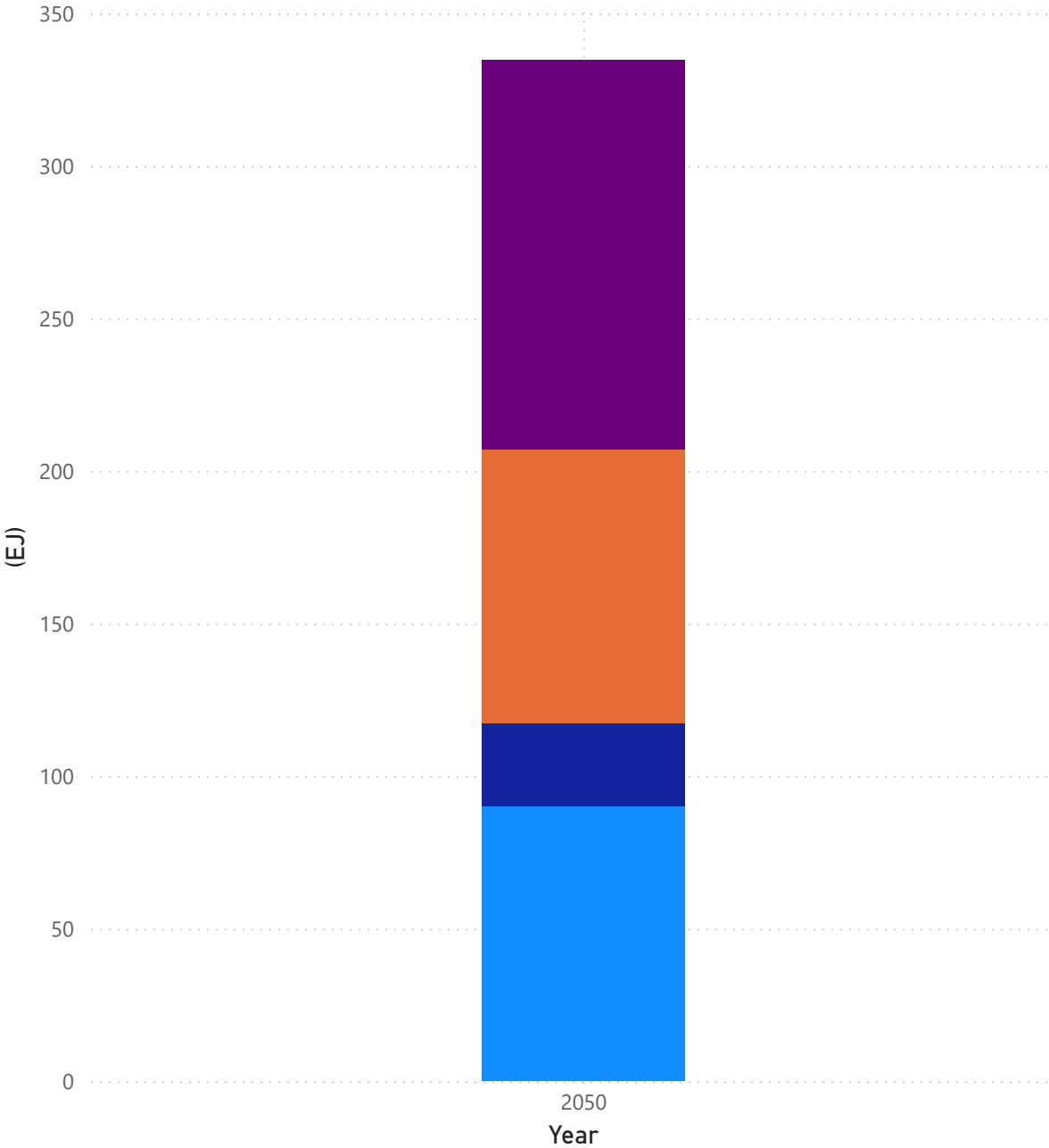
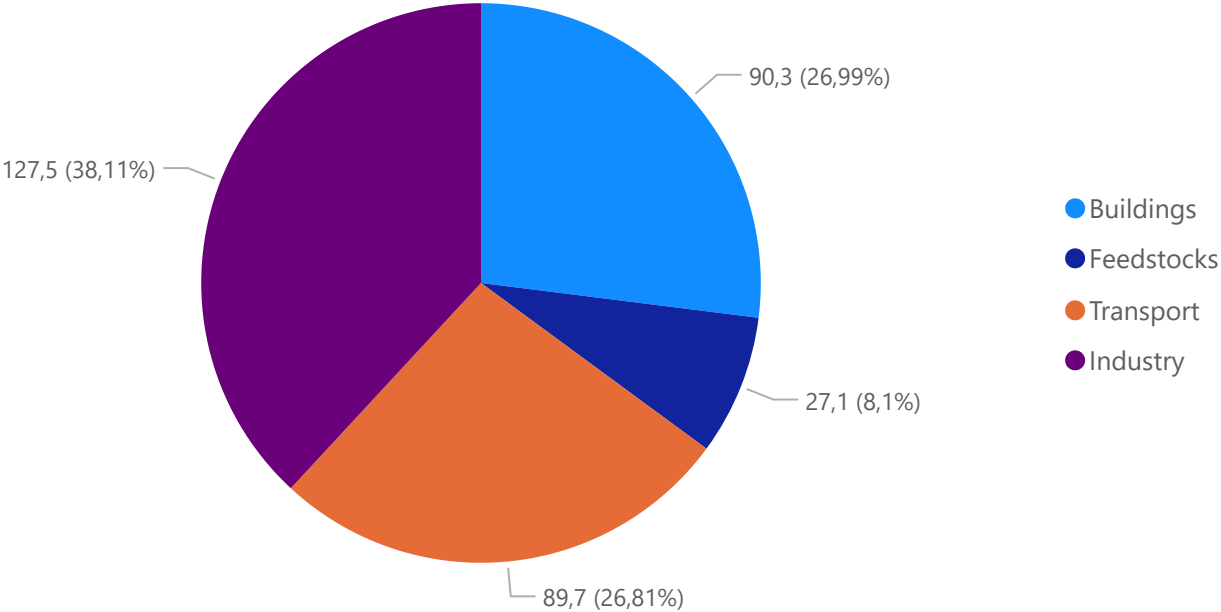


Energy demand by sector

Buildings Feedstocks Transport Industry



Energy demand by sector



337,60

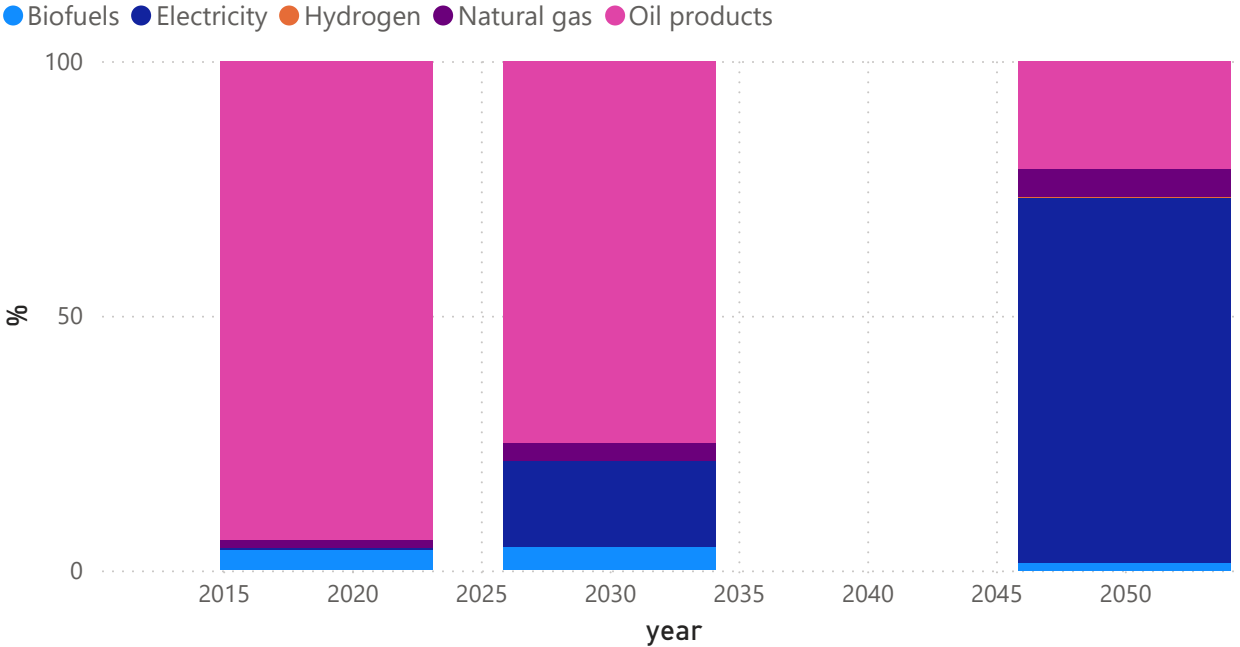
Total energy demand (EJ)

89,70

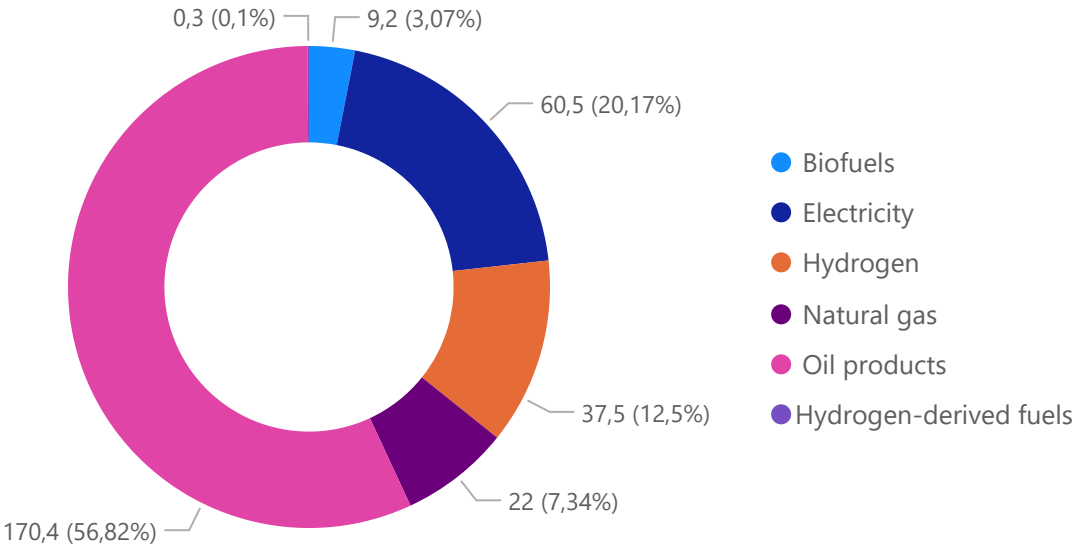
Transport (EJ)

Year	
(Blank)	2019
2000	2030
2010	2050

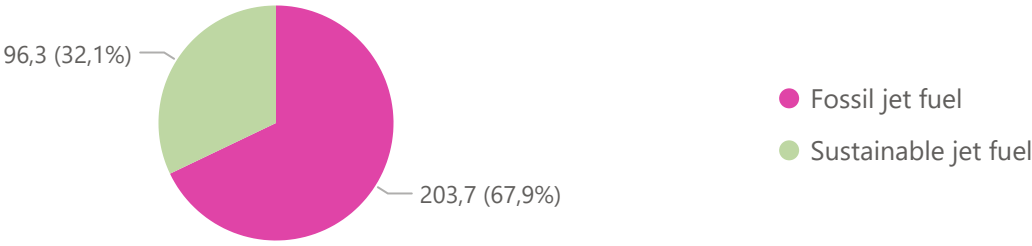
Light vehicle energy share



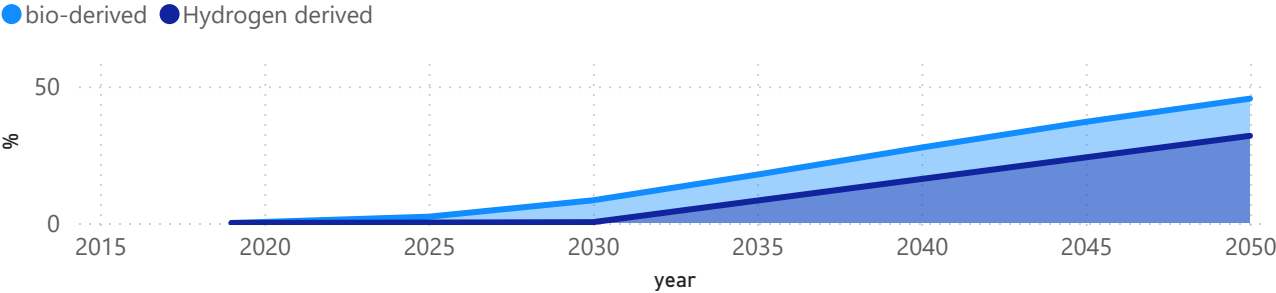
Medium-Heavy vehicle energy share



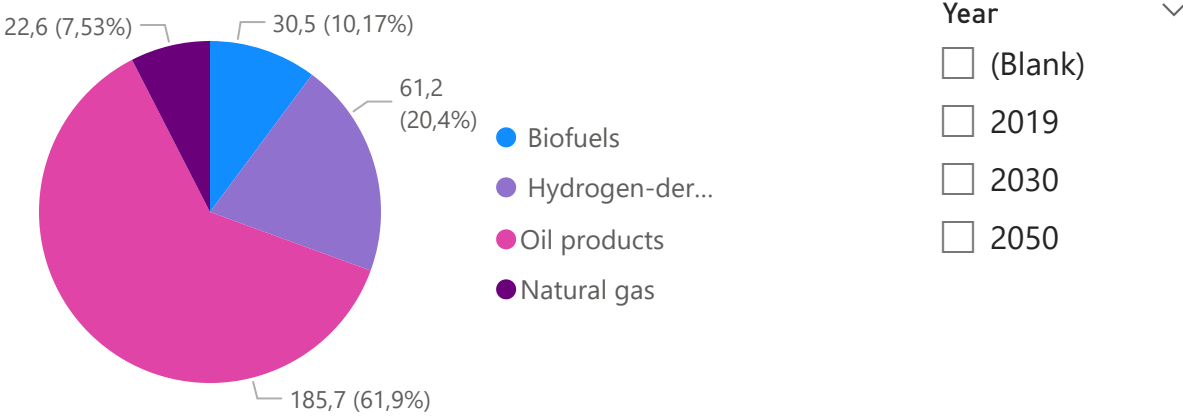
Aviation energy share



Penetration of sustainable jet fuel

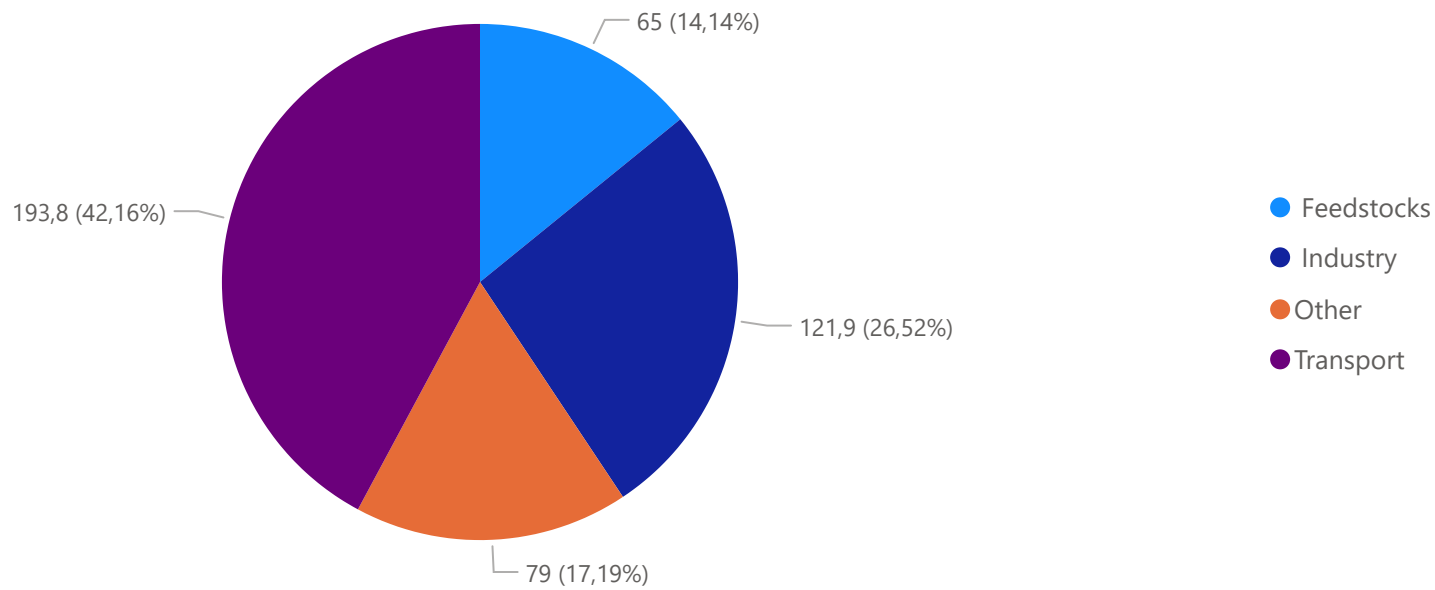


Marine energy share



- Year
- (Blank)
 - 2019
 - 2030
 - 2050

Hydrogen demand by Sector



Year

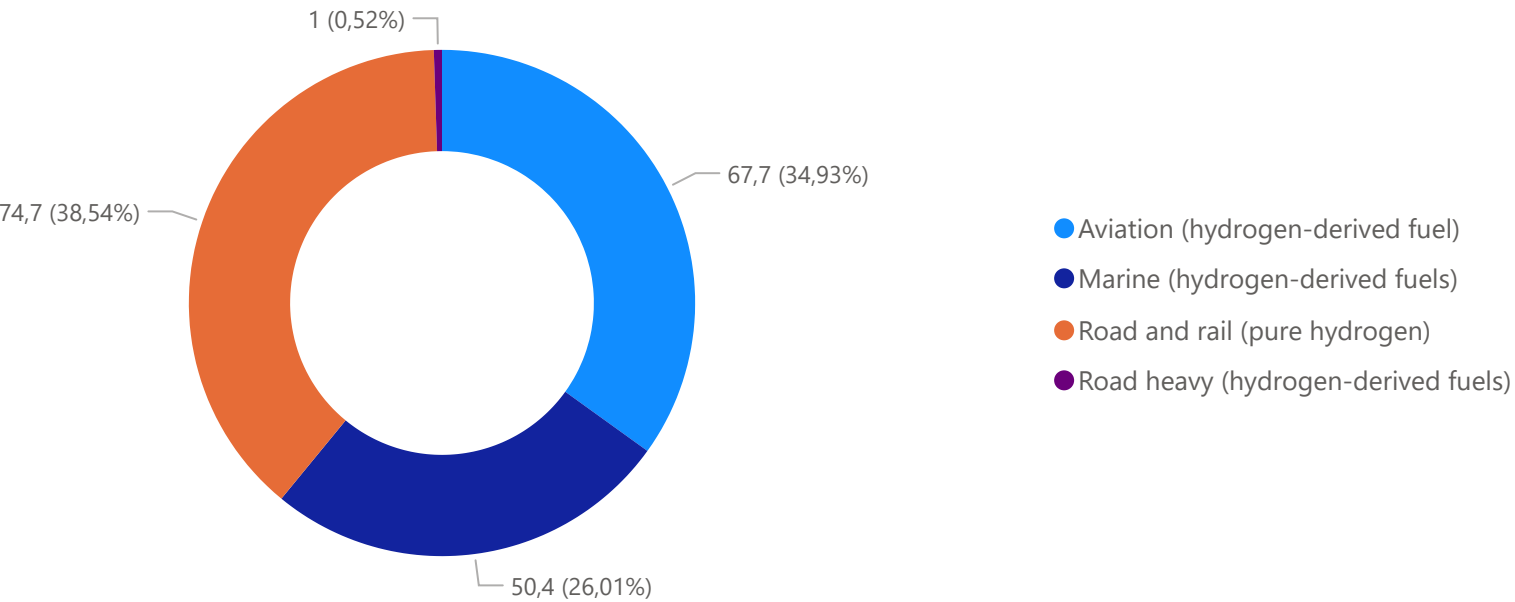
☐ 2030

☒ 2050

193,8

Transport Demand in Mt

Hydrogen demand in transport



74,70

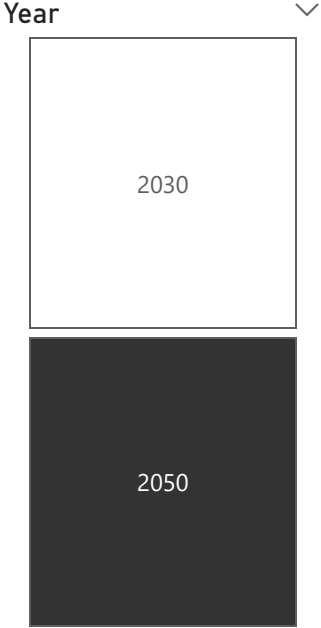
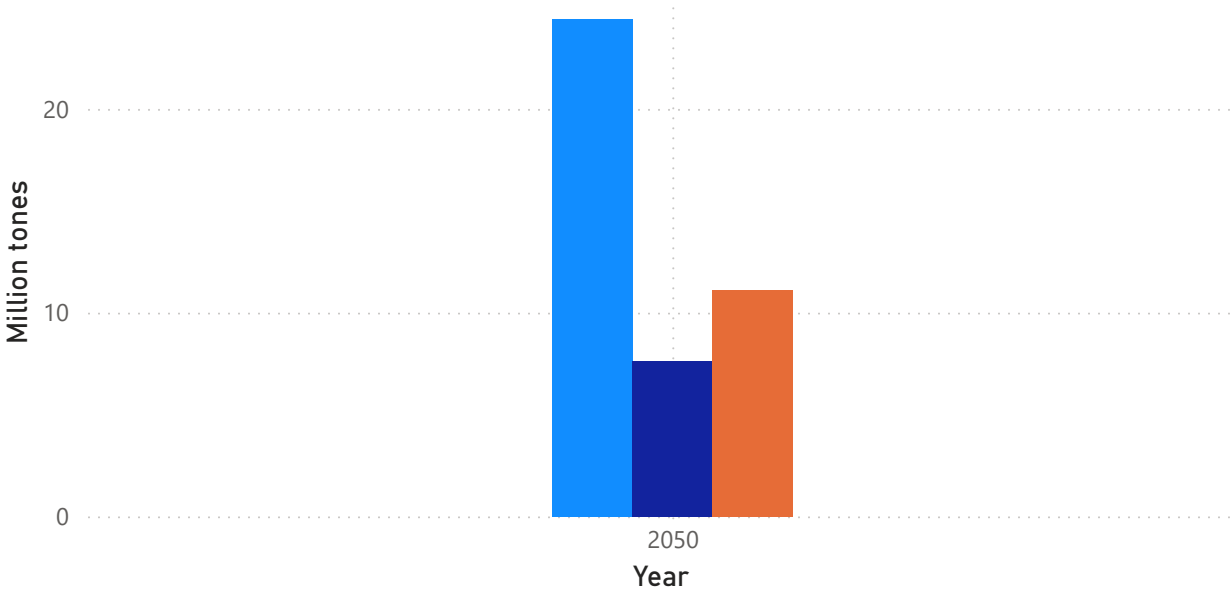
Road and rail in Mt (pure hydrogen)

67,70

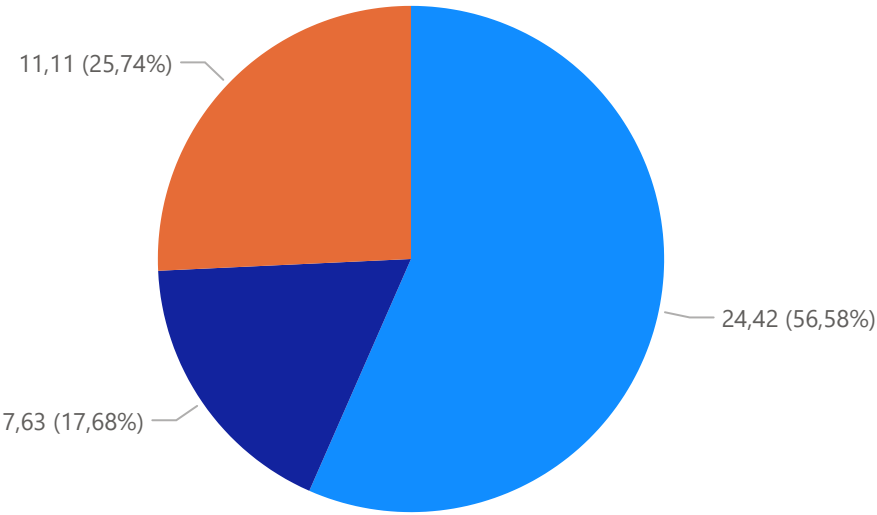
Aviation in Mt (hydrogen-derived fu...

Sources of EU Hydrogen

- Domestic production
- Seaborne imports (hydrogen derivatives)
- Pipeline imports (pure hydrogen)



Sources of EU Hydrogen



- Domestic production
- Seaborne imports (hydrogen derivatives)
- Pipeline imports (pure hydrogen)

24,42
Domestic production (Mt)