



Agora Verkehrswende (2024) | Note: The above figures are for a compact car that is driven 14,000 km/year. Future efficiency improvements result from expected efficiency gain in electrolysis and synthesis processes. Assumed average full load hours for a wind turbine in sweet spot region: 6,000 hours/year. Sources: acatech et al. (2017); dena (2021); iea (2021); Öko-Institut (2019).