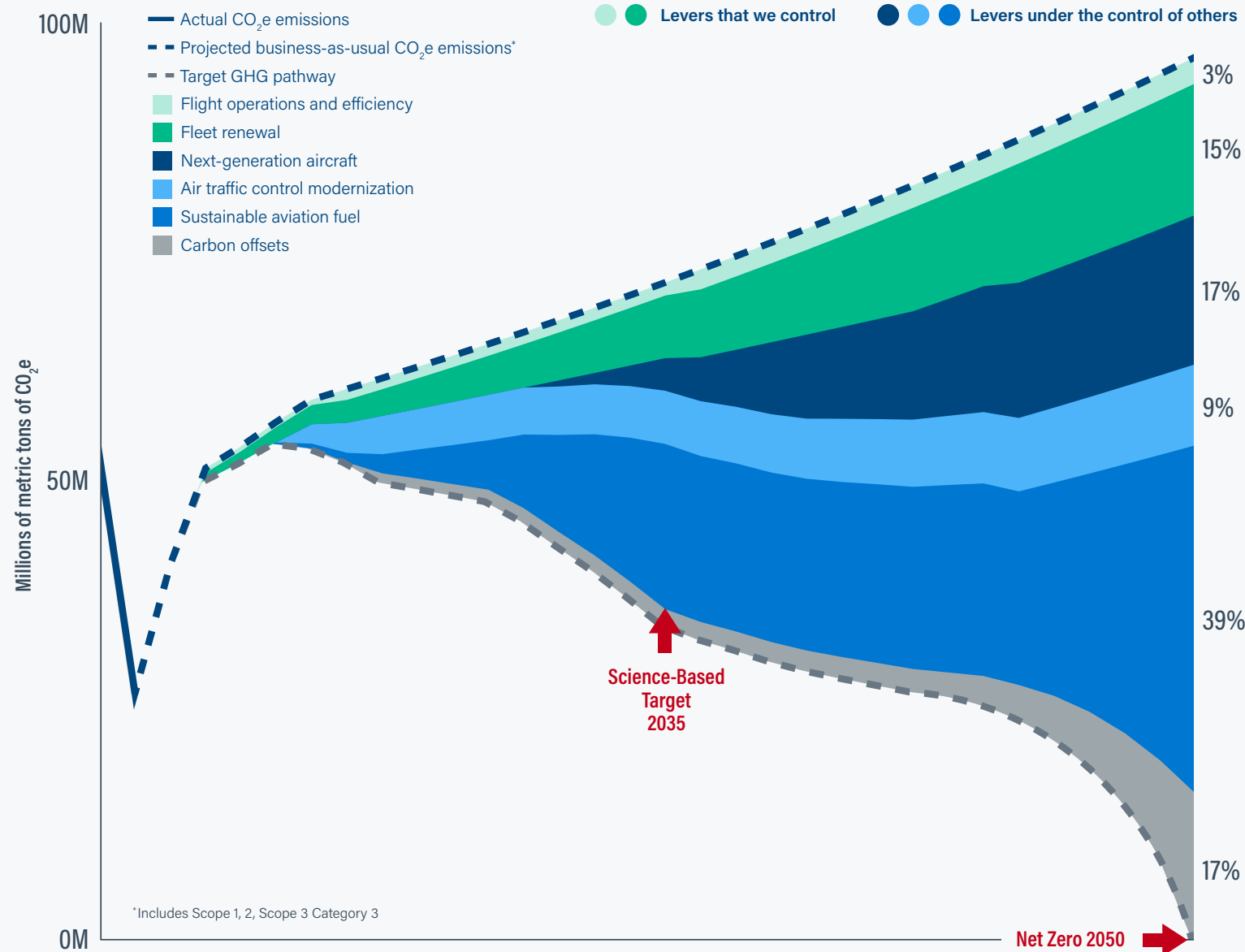


American's Pathway to Net Zero in 2050

Updated October 2021



Honing our pathway to net zero

Underpinning our strategy to achieve net-zero GHG emissions is the in-depth analysis we conducted in 2019–2020 to understand the climate-related risks and opportunities facing our company. We studied their potential impacts on our business, operations and the broader environment in which we work. American is using these insights to target our efforts where we can have the most meaningful near-term impact in reducing our carbon footprint and mitigating our most significant climate-related risks.

This analysis also formed a key basis for our inaugural report aligned with the recommendations of the [Task Force on Climate-related Financial Disclosures \(TCFD\)](#), which we released in 2020. For a detailed discussion of the climate-risk assessment process we undertook and our findings, see our full [2019–2020 ESG Report](#). We have publicly declared American's support for the TCFD, and we will continue to work to implement its recommendations and use it as a framework for our reporting. We plan to release our next TCFD-aligned report in 2022.

Our climate strategy is focused on driving progress across six key levers — some of which we have the ability to influence directly and some of which will require action and collaboration across sectors and the aviation industry. Government policy decisions will also play a critical role. This section includes brief updates on developments within each area and, where appropriate, the latest performance data.

The accompanying infographic, which first appeared in last year's report, reflects each lever's current CO₂ emissions and our expectations today about the role it will play in getting to net zero in 2050. We have added the intermediate 2035 target we have set — and updated the illustrative pathway for reaching both our 2035 and 2050 targets — to align our reporting with the commitment we have undertaken with SBTi. To achieve our new target, we made more aggressive assumptions regarding the availability of sustainable aviation fuel and the approval and adoption of hydrogen and electric propulsion aircraft. American will continually update our anticipated pathway to 2050 as technology advances and other factors impact our operating environment.