**Vehicle Kilometre Travelled Reduction Programme**

More than 40% of Auckland's emissions come from transport, the city's largest source of pollution that contributes to climate change. Auckland’s Vehicle Kilometres Travelled Reduction Programme (VKT-RP) is a central action to significantly contribute to the sub-national target of 29% VKT reduction by 2035. This target applies to all Tier 1 cities across New Zealand, with Auckland being the only city to have compiled a plan detailing the pathway for the delivery of the programme to date.

As part of this work, an AECOM led team developed a comprehensive and integrated plan for how this target can be achieved, laying a clear and strategic path forward. The plan details a transformation of Auckland’s transport system, focusing on five key pillars: active modes, public transport, land use, travel demand management and extensive community engagement. Project interventions involved reshaping the urban growth within the established urban area, paired with a transformation of the transport system to lessen Aucklanders’ dependence on cars.

Based on extensive modelling and best practice research, this programme is projected to successfully meet the objectives outlined in the Government’s 2022 Emissions Reduction Plan. In addition, the VKT-RP has the capacity to deliver a broad spectrum of benefits on a region-wide scale, fostering a more sustainable, equitable and liveable city. While the programme’s primary aim is VKT and emissions reduction, it also includes equity improvements, network resilience, environmental and wider outcomes with more efficient use of road network – where due to more travel options the network is operating with less congestion. The adoption of such systems will not only enhance the ease and convenience of public transport and active modes, but also encourage diverse travel behaviours, and enable people to live in areas with greater shared transport access and closer to more opportunities.