

TOYOTA

Submission by
Toyota Motor Corporation Australia
to the
*Call for submissions: Opportunities in
the circular economy*

October 2024

Key points

- Toyota Motor Corporation Australia (Toyota) welcomes the Productivity Commission's Inquiry on Opportunities in the Circular Economy and its focus on materials productivity and efficiency.
- Toyota's global 'Environmental Challenge 2050' includes a target to reduce Scope 3 greenhouse gas emissions from light vehicles (passenger and light commercial vehicles) by 33.3% by 2030 (from a 2019 baseline).¹
- Toyota endorses the submission by the Federal Chamber of Automotive Industries (FCAI), and supports the establishment of a co-regulatory product stewardship scheme with minimal but indispensable government interventions required at the onset to align Australia with other developed markets.
- Toyota notes that the Western Australian Government is currently investigating a product stewardship scheme for end-of-life tyres, including for light vehicles. Toyota recommends that any broader end-of-life vehicle (ELV) scheme should be aligned with a tyre stewardship scheme, without creating duplication.
- Toyota supports the FCAI's view that in the absence of local vehicle manufacturing, a truly circular economy for the automotive sector may be more difficult to achieve.

¹2023 Toyota Australia Sustainability report p. 15, accessible at: [2023 Toyota Australia Sustainability Report](#). Please see also the Toyota Global Sustainability data book p. 47, accessible at: [Sustainability Data Book \(global.toyota\)](#). Toyota Australia notes that this target has been validated by the Science Based Targets initiative (SBTi)

About Toyota Australia

<p>Facts and Statistics</p>	<ul style="list-style-type: none"> ▪ Presence in Australia since 1959 ▪ 21 consecutive years as Australia’s best-selling automotive brand with 215,240 vehicles delivered in 2023. Additionally, Lexus Australia sold 15,192 vehicles in 2023. ▪ Toyota Australia directly employs 1,500+ staff ▪ Dealer network of approximately 280 Dealers with their own workforce of approximately 15,000 employees ▪ 200+ EV chargers across Toyota Dealers, including 16 that are publicly available. Toyota Australia has over 25 EV charging points across our corporate properties. ▪ While no longer a local manufacturer, Toyota Australia continues to deliver diverse operations above and beyond import/distribution as is evident through our Altona Centre of Excellence (COE). COE functions include: <ul style="list-style-type: none"> – Product Planning & Development, Conversions and Accessories – Design, develop or customise vehicles to meet the needs of the Australian market – Product knowledge centre – Carry out vehicle evaluation on a 1.2km test track purpose built to replicate Australian road conditions – Hydrogen Centre – Victoria’s first integrated hydrogen site including generation of hydrogen and refuelling station – Local assembly of Hydrogen Power Generators intended for both Australian and export markets. – Corporate Social Responsibility (CSR) initiatives - Sharing Toyota Production System knowledge with local industry through our Toyota Production System Support Centre (TSSC) and broader community support through Toyota Community Trust contributions (1% of pre-tax profit to community with a value between \$2.5-\$3.5 million per year). – Sponsorships and grass-roots community contributions such as the AFL ‘Good for Footy’ program, Cricket Australia, National Tree Day, Olympics and Tamworth Country Music Festival.
<p>Product Information</p>	<ul style="list-style-type: none"> ▪ Market leader in hybrid vehicle technology <ul style="list-style-type: none"> – Introduced the first mass produced hybrid vehicle to the Australian market (Toyota Prius) in 2001 ▪ Pioneer in hydrogen fuel cell vehicle (FCEV) technology ▪ Toyota and Lexus hybrid and other zero and low tailpipe emissions vehicle product range: <ul style="list-style-type: none"> – Toyota <ul style="list-style-type: none"> ○ Hybrids <ul style="list-style-type: none"> • Yaris • Corolla Sedan and Hatch • Camry • RAV4 • C-HR

- Yaris Cross
- Corolla Cross
- Kluger
- Hydrogen Fuel Cell Electric Vehicle
 - Mirai²
- Battery Electric Vehicle
 - bZ4X
- Lexus
 - Hybrids
 - LBX SUV
 - UX SUV
 - NX SUV
 - RX SUV
 - ES sedan
 - LS sedan
 - LC coupe
 - LM people mover
 - Battery Electric Vehicle
 - UX SUV
 - RZ SUV

After our first hybrid in Australia in October 2001, we have now sold more than 430,000 hybrid vehicles.

²Available in limited numbers to select fleet customers only.