

# Transport and Infrastructure Net Zero Consultation Roadmap

## Take the survey

Department of Climate Change, Energy, Environment and Water

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Response received at:

June 19, 2024 at 1:15 PM GMT+10

Response ID:

sbm2ec496ef35fc1c5d67bc3

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- 1 Confirm that you have read and understand this privacy notice.  
Yes
- 2 Please indicate how and if you want your submission published.  
Public and anonymous
- 3 Published name  
Not answered
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Yes
- 5 First name  
[REDACTED]
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[REDACTED]
- 7 Email  
[REDACTED]

- 8 Phone  
[REDACTED]
- 9 Who are you answering on behalf of?  
Individual or individuals
- 10 Organisation name  
Not answered
- 11 What best describes you or your organisation?  
Not answered
- 12 What sector do you represent?  
Not answered
- 13 What state or territory do you live in?  
New South Wales
- 14 Postcode  
2326
- 15 What area best describes where you live?  
Regional area
- 16 1. Do you support the proposed guiding principles?  
No
- 17 1.1 Please add details to your response.  
Technology is not advanced enough to provide what is needed at a cost that will be affordable to normal people or business.
- 18 2. Do you support the use of the avoid-shift-improve framework as a tool to identify opportunities for abatement?

Yes

19 2.1 Please add details to your response.

Not answered

20 3. Do you agree the development of a national policy framework for active and public transport will support emissions reduction?

Yes

21 3.1 Please add details to your response.

All moves to public transport have to be affordable and effective and not just a token service, government run services will support this without the distortion and manipulation of private enterprise.

22 4. What should be included in a national policy framework for active and public transport and how should it be developed?

Quality, frequency, dependability, and price

23 5. What additional actions by governments, communities, industry and other stakeholders need to be taken now and in the future to ensure the movement of people contributes to transport emissions reduction?

Better crossover between modes of transport, improved town planning including industrial, cheap enough alternatives to promote change without it being a last resort carrot and stick approach, you can't afford a car so you have to.

24 6.1 What additional actions by governments, communities, industry and other stakeholders need to be taken now and in the future to ensure that the movement of goods contributes to transport emissions reduction?

More roads going to the right places, how about a road going straight through the center of Australia. Consultation with freight transporters, cross over between rail and road. greater legislation in the cab for truck drivers, like in Europe, reduction in speed limits for trucks.

- 25 6.2. How would these actions address the identified challenges and opportunities for emissions reduction in the movement of goods?  
Less needless distances traveled. Less trucks on the road for long journeys, reduction of speed, is a reduction in emissions, controlling truck drivers times improves safety, resulting in less accidents, meaning less delays, so less emissions
- 26 7. Do you agree with the proposed net zero pathway for light road vehicles?  
No
- 27 7.1 Please add details to your response.  
Technology and price is not doable at this moment in time.
- 28 8. The Australian Government is currently developing an Australian New Vehicle Efficiency Standard and has already begun to implement actions in the National Electric Vehicle Strategy.8.1 What additional actions by governments, communities, industry and other stakeholders need to be taken now and in the future to reduce light vehicle emissions?  
More investment in roads and road management systems.
- 29 8.2 How would these actions address the identified challenges and opportunities to reduce light vehicle emissions?  
Cars on the roads for smaller periods of time.
- 30 9. Do you agree with the proposed net zero pathway for heavy road vehicles?  
No
- 31 9.1 Please add details to your response  
Technology is not affordable yet, the issue of how to put out a Lithium battery fire has still to be addressed.

- 32 10. The proposed pathway for heavy road vehicles relies on a mix of battery electric, hydrogen fuel-cell and low carbon liquid fuels. Rank from 1 to 3, the order in which these should be prioritised for emissions reduction.
- 1: Low carbon liquid fuels
  - 2: Hydrogen fuel cell
  - 3: Battery electric
- 33 10.1 Please add details to your response. Why did you rank them in that order?
- Systems have to be proven before they can be implemented.
- 34 11. What role should low carbon liquid fuels play in the heavy vehicle decarbonisation?
- No one wants to give up their cars, this is a good stepping stone.
- 35 12. What additional actions by governments, communities, industry and other stakeholders need to be taken now and in the future to reduce heavy vehicle emissions?
- More roads, bridges, infrastructure, investment in dams and large scale power generation to offset the emissions from motor vehicles.
- 36 13. Do you agree with the proposed net zero pathway for rail?
- Yes
- 37 13.1 Please add details to your response.
- Rail is easier to convert, however price will be an issue, promote government owned, not private enterprise.
- 38 14. The proposed pathway for rail relies on a mix of battery electric, hydrogen fuel-cell and low carbon liquid fuels. Rank from 1 to 3, the order in which these should be prioritised for emissions reduction.
- 1: Battery electric
  - 2: Hydrogen fuel cell

### 3: Low carbon liquid fuels

- 39 14.1 Please add details to your response. Why did you rank them in that order?  
More easily accepted.
- 40 15. What role should low carbon liquid fuels play in rail decarbonisation?  
minor
- 41 16. What additional actions by governments, communities, industry and other stakeholders need to be taken now and in the future to reduce rail emissions?  
better connectivity
- 42 16.1 How would these actions address the identified challenges and opportunities to reduce rail emissions?  
less miles travelled, less delays, less time travelled.
- 43 17. Do you agree with the proposed net zero pathway for maritime?  
No
- 44 17.1 Please add details to your response.  
Cost
- 45 18. The Australian Government is engaging in consultation as part of the development of the Maritime Emissions Reduction National Action Plan and those consultations will also inform the final Roadmap and Action Plan. 18.1 What additional actions by governments, communities, industry and other stakeholders need to be taken now and in the future to reduce maritime emissions?  
Ports, transport, workers

- 46 18.2 How would these actions address the identified challenges and opportunities to reduce maritime emissions?  
get a better idea of the scale of change.
- 47 19. Do you agree with the proposed net zero pathway for aviation?  
yes
- 48 19.1 Please add details to your response.  
Emissions from aviation are excessive
- 49 20. The Australian Government has already engaged in consultation on aviation decarbonisation through the development of the Aviation White Paper and those consultations will also inform final Roadmap and Action Plan.  
Good, whats the question ?
- 50 20.1 What additional actions by governments, communities, industry and other stakeholders need to be taken now and in the future to reduce aviation emissions?  
Less travel for recreation, better road transport within Australia
- 51 21. Do you agree with the proposed net zero pathway for transport infrastructure?  
Yes
- 52 21.1 Please add details to your response.  
got to keep moving forward
- 53 22. What additional actions by governments, communities, industry and other stakeholders need to be taken now and in the future to reduce transport infrastructure emissions and ensure that transport infrastructure is ready for and enables low-emission transport modes?  
Constant monitoring

- 54 22.1 How would these actions address the identified challenges and opportunities to reduce transport infrastructure emissions?  
keep your eye on the ball
- 55 23. What additional actions by governments, communities, industry and other stakeholders need to be taken now and in the future to ensure the energy mix is ready to support transport emissions reduction?  
Investment and education
- 56 24. How should the use of low carbon liquid fuels (LCLFs) be prioritised across different transport modes over time to achieve maximum abatement?  
price, and benefit over the alternatives, stepping stone approach
- 57 25. What are the best ways for the Australian Government to work collaboratively with industry, business, governments and communities to implement the proposed pathways?  
open forum
- 58 25.1 What are good domestic or international examples of partnership and collaboration on transport and transport infrastructure emissions reduction that could inform the final Roadmap and Action Plan?  
Study systems that work.
- 59 25.2 What opportunities can Government leverage to show leadership in Australia and internationally?  
Not just setting targets and punishing the people, keep it real and put Australia first.
- 60 26. What measures and metrics should be used to evaluate the final Transport and Infrastructure Net Zero Roadmap and Action Plan?  
How happy are the Australian people with the result or proposed changes, what was the cost to the average person.

- 61 26.1 What other data and evidence could governments use and how could this offer further insights on the pace, scale and location of transport emissions reduction pathways?  
cost, effectiveness
- 62 27. Do you have any feedback on the proposed review process?  
no
- 63 28. Do you have any further feedback on the Consultation Roadmap and proposed pathways?  
Only, do this for change sake and a nation will hate you.
- 64 28.1 Is there anything missing? Are the sections appropriately integrated? Is the Roadmap appropriately ambitious?  
The opinion and will of the people, do a referendum.
- 65 29. Is there any further information or documentation that you wish to be considered with your submission?  
no
- 66 Would you like to upload a document?  
No
- 67 Have you removed any identifying information from your submission?  
Not answered
- 68 Upload a submission  
Not answered
- 69 Upload a submission  
Not answered
- 70 Upload supporting file

Not answered

**71** Upload supporting file

Not answered